

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received



**Potency
Tested**



**HHCP
Tested**



**Pesticides
Passed**



**2,3-
Butanedione
Passed**



**Heavy Metals
Passed**



**Mycotoxins
Passed**



**Residual Solvents
Passed**



**Pathogenic
Microbiology
Passed**



**Microbiology Petrifilm
Passed**



**Vitamin E
Passed**



Potency Summary

Total HHC	0.0890%	Delta 9 THC	<LOQ
per Serving	0.00593 mg	per Serving	0.00 mg
per Package	8.01 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.01%	Total Cannabinoids	84.2%
per Serving	0.201 mg	per Serving	5.61 mg
per Package	271 mg	per Package	7580 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.3%
per Serving	0.00 mg	per Serving	5.29 mg
per Package	0.00 mg	per Package	7140 mg
Total THCP	1.21%		
per Serving	0.0806 mg		
per Package	109 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation

Certificate of Analysis

Compliance Test

Florida



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 506.440 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	793	79.3	5.29	7140
CBN	10.000	1.400000E-5	0.015	30.1	3.01	0.201	271
Delta9-THCP	10.000	1.170000E-5	0.012	11.6	1.16	0.0775	105
Delta-8 THCV	10.000	4.000000E-5	0.015	3.83	0.383	0.0255	34.5
CBT	10.000	2.000000E-4	0.015	1.93	0.193	0.0129	17.4
Delta8-THCP	10.000	3.750000E-4	0.015	0.470	0.0470	0.00313	4.23
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Microbiology Plating Multi State

Specimen Weight: 1008.700 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
				Total Yeast/Mold	1000	100000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1011.400 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E.Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



2 3-Butanedione Multi State

Specimen Weight: 17.000 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ



Vitamin E Multi State

Specimen Weight: 506.440 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ



Metals- FL+GA

Specimen Weight: 247.300 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 202.184

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Mycotoxins Multi State **Passed**
Specimen Weight: 580.300 mg
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

HHCP - Multi State **Tested**
Specimen Weight: 506.440 mg
SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.8880	0.0888	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.8880	0.0888
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Residual Solvents- FL+GA **Passed**
Specimen Weight: 17.000 mg
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	<LOQ
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 580.300 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metaxyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	6.430	323	3000	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentazine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.134	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etoxazole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	3000	<LOQ
Flonicamid	0.466	24.8	2000	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received



Potency
Tested



HHCP
Tested



Pesticides
Passed



Heavy Metals
Passed



Mycotoxins
Passed



Residual Solvents
Passed



Pathogenic
Microbiology
Passed



Microbiology Petrifilm
Passed



Filth and Foreign
Passed



Potency Summary

Total HHC	0.0890%	Delta 9 THC	<LOQ
per Serving	0.00593 mg	per Serving	0.00 mg
per Package	8.01 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.01%	Total Cannabinoids	84.2%
per Serving	0.201 mg	per Serving	5.61 mg
per Package	271 mg	per Package	7580 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.3%
per Serving	0.00 mg	per Serving	5.29 mg
per Package	0.00 mg	per Package	7140 mg
Total THCP	1.21%		
per Serving	0.0806 mg		
per Package	109 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 506.440 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	793	79.3	5.29	7140
CBN	10.000	1.400000E-5	0.015	30.1	3.01	0.201	271
Delta9-THCP	10.000	1.170000E-5	0.012	11.6	1.16	0.0775	105
Delta-8 THCV	10.000	4.000000E-5	0.015	3.83	0.383	0.0255	34.5
CBT	10.000	2.000000E-4	0.015	1.93	0.193	0.0129	17.4
Delta8-THCP	10.000	3.750000E-4	0.015	0.470	0.0470	0.00313	4.23
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixa Sun

Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Filth And Foreign Materials - Multi State

Specimen Weight: 506.440 mg

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			



Microbiology Plating Multi State

Specimen Weight: 1008.700 mg

Passed

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Aerobic Count	1000	100000	<1000
				Total Yeast/Mold	1000	10000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1011.400 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Metals- FL+GA

Specimen Weight: 247.300 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 202.184

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 580.300 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

HHCP - Multi State

Specimen Weight: 506.440 mg

Tested
SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.8880	0.0888	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.8880	0.0888
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					



Residual Solvents- FL+GA

Specimen Weight: 17.000 mg

Passed
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 580.300 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	100	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxalyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Carbaryl	0.122	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
				<LOQ	Trifloxystrobin	0.705	24.8	100	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Potency (GA) +THCP + Potency 25 (LCUV) at Dry Weight

Specimen Weight: 506.440 mg

Passed

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 100.000

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000	0.015	793	79.3	THCA-A	10.000	0.000	0.015	<LOQ	<LOQ
CBN	10.000	0.000	0.015	30.1	3.01	CBC	10.000	0.000	0.00075	<LOQ	<LOQ
Delta9-THCP	10.000	0.000	0.012	11.6	1.16	CBCA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-8 THCV	10.000	0.000	0.015	3.83	0.383	CBDV	10.000	0.000	0.015	<LOQ	<LOQ
CBT	10.000	0.000	0.015	1.93	0.193	CBDVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta8-THCP	10.000	0.000	0.015	0.470	0.0470	CBL	10.000	0.000	0.015	<LOQ	<LOQ
CBD	10.000	0.000	0.015	<LOQ	<LOQ	CBNA	10.000	0.000	0.015	<LOQ	<LOQ
CBDA	10.000	0.000	0.015	<LOQ	<LOQ	Delta-8 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ
CBG	10.000	0.000	0.015	<LOQ	<LOQ	THCB	10.000	0.000	0.0163	<LOQ	<LOQ
CBGA	10.000	0.000	0.015	<LOQ	<LOQ	THCH	10.000	0.000	0.0163	<LOQ	<LOQ
Delta-10 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCV	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ	Total Active CBD	10.000			<LOQ	<LOQ
Exo-THC	10.000	0.000	0.015	<LOQ	<LOQ	Total Active THC	10.000			<LOQ	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received

Potency
Tested

HHCP
Tested

Pesticides
Passed

2,3-
Butanedione
Passed

Heavy Metals
Passed

Mycotoxins
Passed

Residual Solvents
Passed

Pathogenic
Microbiology
Passed

Microbiology Petrifilm
Passed

Vitamin E
Passed

Potency Summary

Total HHC	<LOQ	Delta 9 THC	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.06%	Total Cannabinoids	84.2%
per Serving	0.204 mg	per Serving	5.61 mg
per Package	275 mg	per Package	7570 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.2%
per Serving	0.00 mg	per Serving	5.28 mg
per Package	0.00 mg	per Package	7130 mg
Total THCP	1.32%		
per Serving	0.0880 mg		
per Package	119 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 504.880 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	792	79.2	5.28	7130
CBN	10.000	1.400000E-5	0.015	30.6	3.06	0.204	275
Delta9-THCP	10.000	1.170000E-5	0.012	12.7	1.27	0.0843	114
Delta-8 THCV	10.000	4.000000E-5	0.015	3.96	0.396	0.0264	35.6
CBT	10.000	2.000000E-4	0.015	2.02	0.202	0.0135	18.2
Delta8-THCP	10.000	3.750000E-4	0.015	0.550	0.0550	0.00367	4.95
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Microbiology Plating Multi State

Specimen Weight: 998.600 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
				Total Yeast/Mold	1000	100000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1048.900 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E.Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



2 3-Butanedione Multi State

Specimen Weight: 18.500 mg

Passed
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ



Vitamin E Multi State

Specimen Weight: 504.880 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ



Metals- FL+GA

Specimen Weight: 245.200 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 203.915

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 617.500 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

HHCP - Multi State

Specimen Weight: 504.880 mg

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	<LOQ	<LOQ
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					



Residual Solvents- FL+GA

Specimen Weight: 18.500 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	13.947
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	19.047
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 617.500 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metaxalyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	6.430	323	3000	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentezine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.134	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etiozole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	3000	<LOQ
Flonicamid	0.466	24.8	2000	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received



Potency
Tested



HHCP
Tested



Pesticides
Passed



Heavy Metals
Passed



Mycotoxins
Passed



Residual Solvents
Passed



Pathogenic
Microbiology
Passed



Microbiology Petrifilm
Passed



Filth and Foreign
Passed



Potency Summary

Total HHC	<LOQ	Delta 9 THC	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.06%	Total Cannabinoids	84.2%
per Serving	0.204 mg	per Serving	5.61 mg
per Package	275 mg	per Package	7570 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.2%
per Serving	0.00 mg	per Serving	5.28 mg
per Package	0.00 mg	per Package	7130 mg
Total THCP	1.32%		
per Serving	0.0880 mg		
per Package	119 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample, (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 504.880 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	792	79.2	5.28	7130
CBN	10.000	1.400000E-5	0.015	30.6	3.06	0.204	275
Delta9-THCP	10.000	1.170000E-5	0.012	12.7	1.27	0.0843	114
Delta-8 THCV	10.000	4.000000E-5	0.015	3.96	0.396	0.0264	35.6
CBT	10.000	2.000000E-4	0.015	2.02	0.202	0.0135	18.2
Delta8-THCP	10.000	3.750000E-4	0.015	0.550	0.0550	0.00367	4.95
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixa Sun
Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Filth And Foreign Materials - Multi State

Specimen Weight: 504.880 mg

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			



Microbiology Plating Multi State

Specimen Weight: 998.600 mg

Passed

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Aerobic Count	1000	100000	<1000
				Total Yeast/Mold	1000	10000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1048.900 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Metals- FL+GA

Specimen Weight: 245.200 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 203.915

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 617.500 mg

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

Passed

SOP13.007 (LCMS/GCMS)

HHCP - Multi State

Specimen Weight: 504.880 mg

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	<LOQ	<LOQ
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)



Residual Solvents- FL+GA

Specimen Weight: 18.500 mg

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Passed

SOP13.039 (GCMS-HS)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 617.500 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	100	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Carbaryl	0.122	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
				<LOQ	Trifloxystrobin	0.705	24.8	100	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Breeze Escape +
Ravens Blood "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI687
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.700 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Potency (GA) +THCP + Potency 25 (LCUV) at Dry Weight

Specimen Weight: 504.880 mg

Passed

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 100.000

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000	0.015	792	79.2	THCA-A	10.000	0.000	0.015	<LOQ	<LOQ
CBN	10.000	0.000	0.015	30.6	3.06	CBC	10.000	0.000	0.00075	<LOQ	<LOQ
Delta9-THCP	10.000	0.000	0.012	12.7	1.27	CBCA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-8 THCV	10.000	0.000	0.015	3.96	0.396	CBDV	10.000	0.000	0.015	<LOQ	<LOQ
CBT	10.000	0.000	0.015	2.02	0.202	CBDVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta8-THCP	10.000	0.000	0.015	0.550	0.0550	CBL	10.000	0.000	0.015	<LOQ	<LOQ
CBD	10.000	0.000	0.015	<LOQ	<LOQ	CBNA	10.000	0.000	0.015	<LOQ	<LOQ
CBDA	10.000	0.000	0.015	<LOQ	<LOQ	Delta-8 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ
CBG	10.000	0.000	0.015	<LOQ	<LOQ	THCB	10.000	0.000	0.0163	<LOQ	<LOQ
CBGA	10.000	0.000	0.015	<LOQ	<LOQ	THCH	10.000	0.000	0.0163	<LOQ	<LOQ
Delta-10 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCV	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ	Total Active CBD	10.000			<LOQ	<LOQ
Exo-THC	10.000	0.000	0.015	<LOQ	<LOQ	Total Active THC	10.000			<LOQ	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received



Potency
Tested



HHCP
Tested



Pesticides
Passed



2,3-
Butanedione
Passed



Heavy Metals
Passed



Mycotoxins
Passed



Residual Solvents
Passed



Pathogenic
Microbiology
Passed



Microbiology Petrifilm
Passed



Vitamin E
Passed



Potency Summary

Total HHC	0.0890%	Delta 9 THC	<LOQ
per Serving	0.00593 mg	per Serving	0.00 mg
per Package	8.01 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.01%	Total Cannabinoids	84.2%
per Serving	0.201 mg	per Serving	5.61 mg
per Package	271 mg	per Package	7580 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.3%
per Serving	0.00 mg	per Serving	5.29 mg
per Package	0.00 mg	per Package	7140 mg
Total THCP	1.21%		
per Serving	0.0806 mg		
per Package	109 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 506.440 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	793	79.3	5.29	7140
CBN	10.000	1.400000E-5	0.015	30.1	3.01	0.201	271
Delta9-THCP	10.000	1.170000E-5	0.012	11.6	1.16	0.0775	105
Delta-8 THCV	10.000	4.000000E-5	0.015	3.83	0.383	0.0255	34.5
CBT	10.000	2.000000E-4	0.015	1.93	0.193	0.0129	17.4
Delta8-THCP	10.000	3.750000E-4	0.015	0.470	0.0470	0.00313	4.23
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixa Sun
Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Microbiology Plating Multi State

Specimen Weight: 1008.700 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
				Total Yeast/Mold	1000	100000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1011.400 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E.Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



2 3-Butanedione Multi State

Specimen Weight: 17.000 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ



Vitamin E Multi State

Specimen Weight: 506.440 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ



Metals- FL+GA

Specimen Weight: 247.300 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 202.184

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Mycotoxins Multi State
Specimen Weight: 580.300 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

HHCP - Multi State
Specimen Weight: 506.440 mg

Tested
SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.8880	0.0888	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.8880	0.0888
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Residual Solvents- FL+GA
Specimen Weight: 17.000 mg

Passed
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	<LOQ
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 580.300 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metaxyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	6.430	323	3000	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentazine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.134	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etoxazole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	3000	<LOQ
Flonicamid	0.466	24.8	2000	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received



Potency
Tested



HHCP
Tested



Pesticides
Passed



Heavy Metals
Passed



Mycotoxins
Passed



Residual Solvents
Passed



Pathogenic
Microbiology
Passed



Microbiology Petrifilm
Passed



Filth and Foreign
Passed



Potency Summary

Total HHC	0.0890%	Delta 9 THC	<LOQ
per Serving	0.00593 mg	per Serving	0.00 mg
per Package	8.01 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.01%	Total Cannabinoids	84.2%
per Serving	0.201 mg	per Serving	5.61 mg
per Package	271 mg	per Package	7580 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.3%
per Serving	0.00 mg	per Serving	5.29 mg
per Package	0.00 mg	per Package	7140 mg
Total THCP	1.21%		
per Serving	0.0806 mg		
per Package	109 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 506.440 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	793	79.3	5.29	7140
CBN	10.000	1.400000E-5	0.015	30.1	3.01	0.201	271
Delta9-THCP	10.000	1.170000E-5	0.012	11.6	1.16	0.0775	105
Delta-8 THCV	10.000	4.000000E-5	0.015	3.83	0.383	0.0255	34.5
CBT	10.000	2.000000E-4	0.015	1.93	0.193	0.0129	17.4
Delta8-THCP	10.000	3.750000E-4	0.015	0.470	0.0470	0.00313	4.23
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixa Sun

Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Filth And Foreign Materials - Multi State

Specimen Weight: 506.440 mg

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			



Microbiology Plating Multi State

Specimen Weight: 1008.700 mg

Passed

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Aerobic Count	1000	100000	<1000
				Total Yeast/Mold	1000	10000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1011.400 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Metals- FL+GA

Specimen Weight: 247.300 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 202.184

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 580.300 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

HHCP - Multi State

Specimen Weight: 506.440 mg

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.8880	0.0888	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.8880	0.0888
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					



Residual Solvents- FL+GA

Specimen Weight: 17.000 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 580.300 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	100	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxalyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Carbaryl	0.122	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
				<LOQ	Trifloxystrobin	0.705	24.8	100	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - - Dust Bowl +
Patch Berry"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI688
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.500 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Potency (GA) +THCP + Potency 25 (LCUV) at Dry Weight

Specimen Weight: 506.440 mg

Passed

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 100.000

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000	0.015	793	79.3	THCA-A	10.000	0.000	0.015	<LOQ	<LOQ
CBN	10.000	0.000	0.015	30.1	3.01	CBC	10.000	0.000	0.00075	<LOQ	<LOQ
Delta9-THCP	10.000	0.000	0.012	11.6	1.16	CBCA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-8 THCV	10.000	0.000	0.015	3.83	0.383	CBDV	10.000	0.000	0.015	<LOQ	<LOQ
CBT	10.000	0.000	0.015	1.93	0.193	CBDVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta8-THCP	10.000	0.000	0.015	0.470	0.0470	CBL	10.000	0.000	0.015	<LOQ	<LOQ
CBD	10.000	0.000	0.015	<LOQ	<LOQ	CBNA	10.000	0.000	0.015	<LOQ	<LOQ
CBDA	10.000	0.000	0.015	<LOQ	<LOQ	Delta-8 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ
CBG	10.000	0.000	0.015	<LOQ	<LOQ	THCB	10.000	0.000	0.0163	<LOQ	<LOQ
CBGA	10.000	0.000	0.015	<LOQ	<LOQ	THCH	10.000	0.000	0.0163	<LOQ	<LOQ
Delta-10 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCV	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ	Total Active CBD	10.000			<LOQ	<LOQ
Exo-THC	10.000	0.000	0.015	<LOQ	<LOQ	Total Active THC	10.000			<LOQ	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received

Potency
Tested

HHCP
Tested

Pesticides
Passed

2,3-
Butanedione
Passed

Heavy Metals
Passed

Mycotoxins
Passed

Residual Solvents
Passed

Pathogenic
Microbiology
Passed

Microbiology Petrifilm
Passed

Vitamin E
Passed

Potency Summary

Total HHC	0.0940%	Delta 9 THC	<LOQ
per Serving	0.00627 mg	per Serving	0.00 mg
per Package	8.46 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.22%	Total Cannabinoids	94.3%
per Serving	0.214 mg	per Serving	6.29 mg
per Package	289 mg	per Package	8490 mg
Total Active THC	<LOQ	Total DELTA-8-THC	89.0%
per Serving	0.00 mg	per Serving	5.94 mg
per Package	0.00 mg	per Package	8010 mg
Total THCP	1.34%		
per Serving	0.0891 mg		
per Package	120 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample, (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 502.860 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	890	89.0	5.94	8010
CBN	10.000	1.400000E-5	0.015	32.2	3.22	0.214	289
Delta9-THCP	10.000	1.170000E-5	0.012	13.0	1.30	0.0863	117
Delta-8 THCV	10.000	4.000000E-5	0.015	4.22	0.422	0.0281	38.0
CBT	10.000	2.000000E-4	0.015	2.04	0.204	0.0136	18.4
Delta8-THCP	10.000	3.750000E-4	0.015	0.410	0.0410	0.00273	3.69
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixa Sun

Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Microbiology Plating Multi State

Specimen Weight: 998.400 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
				Total Yeast/Mold	1000	100000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1009.700 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E.Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Certificate of Analysis

Compliance Test

Florida

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



2 3-Butanedione Multi State

Specimen Weight: 16.100 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ



Vitamin E Multi State

Specimen Weight: 502.860 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ



Metals- FL+GA

Specimen Weight: 249.800 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 200.160

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Certificate of Analysis

Compliance Test

Florida

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 614.700 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

HHCP - Multi State

Specimen Weight: 502.860 mg

Tested
SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.9370	0.0937	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.9370	0.0937
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					



Residual Solvents- FL+GA

Specimen Weight: 16.100 mg

Passed
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	13.909
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	<LOQ
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Certificate of Analysis

Compliance Test

Florida

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Pesticides - FL+ GA - Ingestion
Specimen Weight: 614.700 mg

Dilution Factor: 2.440

Passed
SOP13.007 (LCMS/GCMS)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metaxalyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	6.430	323	3000	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentezine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.134	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etiozole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	3000	<LOQ
Flonicamid	0.466	24.8	2000	<LOQ					

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received



Potency
Tested



HHCP
Tested



Pesticides
Passed



Heavy Metals
Passed



Mycotoxins
Passed



Residual Solvents
Passed



Pathogenic
Microbiology
Passed



Microbiology Petrifilm
Passed



Filth and Foreign
Passed



Potency Summary

Total HHC	0.0940%	Delta 9 THC	<LOQ
per Serving	0.00627 mg	per Serving	0.00 mg
per Package	8.46 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.22%	Total Cannabinoids	94.3%
per Serving	0.214 mg	per Serving	6.29 mg
per Package	289 mg	per Package	8490 mg
Total Active THC	<LOQ	Total DELTA-8-THC	89.0%
per Serving	0.00 mg	per Serving	5.94 mg
per Package	0.00 mg	per Package	8010 mg
Total THCP	1.34%		
per Serving	0.0891 mg		
per Package	120 mg		

* Summary Results determined from two distinct Potency Tests - Potency (GA) +THCP + Potency 25 (LCUV)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample, (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Certificate of Analysis

Compliance Test

Georgia

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP + Potency 25 (LCUV) **Tested** **SOP13.001,SOP13.050**
Specimen Weight: 502.860 mg (LCUV,LCMS)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.600000E-5	0.015	890	89.0	5.94	8010
CBN	10.000	1.400000E-5	0.015	32.2	3.22	0.214	289
Delta9-THCP	10.000	1.170000E-5	0.012	13.0	1.30	0.0863	117
Delta-8 THCV	10.000	4.000000E-5	0.015	4.22	0.422	0.0281	38.0
CBT	10.000	2.000000E-4	0.015	2.04	0.204	0.0136	18.4
Delta8-THCP	10.000	3.750000E-4	0.015	0.410	0.0410	0.00273	3.69
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	10.000	3.000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBC	10.000	2.760000E-5	0.00075	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Filth And Foreign Materials - Multi State

Specimen Weight: 502.860 mg

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			



Microbiology Plating Multi State

Specimen Weight: 998.400 mg

Passed

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Aerobic Count	1000	100000	<1000
				Total Yeast/Mold	1000	10000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1009.700 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Metals- FL+GA

Specimen Weight: 249.800 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 200.160

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 614.700 mg

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

Passed

SOP13.007 (LCMS/GCMS)

HHCP - Multi State

Specimen Weight: 502.860 mg

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.9370	0.0937	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.9370	0.0937
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)



Residual Solvents- FL+GA

Specimen Weight: 16.100 mg

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Passed

SOP13.039 (GCMS-HS)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 614.700 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	100	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Carbaryl	0.122	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
				<LOQ	Trifloxystrobin	0.705	24.8	100	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Grape Gas + Heat
OG "

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI689
Completion Date: 2026-02-03

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.300 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Potency (GA) +THCP + Potency 25 (LCUV) at Dry Weight

Specimen Weight: 502.860 mg

Passed

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 100.000

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000	0.015	890	89.0	THCA-A	10.000	0.000	0.015	<LOQ	<LOQ
CBN	10.000	0.000	0.015	32.2	3.22	CBC	10.000	0.000	0.00075	<LOQ	<LOQ
Delta9-THCP	10.000	0.000	0.012	13.0	1.30	CBCA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-8 THCV	10.000	0.000	0.015	4.22	0.422	CBDV	10.000	0.000	0.015	<LOQ	<LOQ
CBT	10.000	0.000	0.015	2.04	0.204	CBDVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta8-THCP	10.000	0.000	0.015	0.410	0.0410	CBL	10.000	0.000	0.015	<LOQ	<LOQ
CBD	10.000	0.000	0.015	<LOQ	<LOQ	CBNA	10.000	0.000	0.015	<LOQ	<LOQ
CBDA	10.000	0.000	0.015	<LOQ	<LOQ	Delta-8 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ
CBG	10.000	0.000	0.015	<LOQ	<LOQ	THCB	10.000	0.000	0.0163	<LOQ	<LOQ
CBGA	10.000	0.000	0.015	<LOQ	<LOQ	THCH	10.000	0.000	0.0163	<LOQ	<LOQ
Delta-10 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCV	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC	10.000	0.000	0.015	<LOQ	<LOQ	THCVA	10.000	0.000	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	0.000	0.025	<LOQ	<LOQ	Total Active CBD	10.000			<LOQ	<LOQ
Exo-THC	10.000	0.000	0.015	<LOQ	<LOQ	Total Active THC	10.000			<LOQ	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap"
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received

Potency
Tested

HHCP
Tested

Pesticides
Passed

2,3-
Butanedione
Passed

Heavy Metals
Passed

Mycotoxins
Passed

Residual Solvents
Passed

Pathogenic
Microbiology
Passed

Microbiology Petrifilm
Passed

Vitamin E
Passed

Potency Summary

Total HHC	0.0970%	Delta 9 THC	<LOQ
per Serving	0.00647 mg	per Serving	0.00 mg
per Package	8.73 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.17%	Total Cannabinoids	92.8%
per Serving	0.211 mg	per Serving	6.19 mg
per Package	285 mg	per Package	8350 mg
Total Active THC	<LOQ	Total DELTA-8-THC	88.2%
per Serving	0.00 mg	per Serving	5.88 mg
per Package	0.00 mg	per Package	7940 mg
Total THCP	1.32%		
per Serving	0.0883 mg		
per Package	119 mg		

Aixa Sun

Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Potency (GA) +THCP

Specimen Weight: 501.110 mg

Tested

SOP13.001,SOP13.050
(LCUV,LCMS)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)		Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.015	882	88.2		5.88	7940
CBN	0.000014	0.015	31.7	3.17		0.211	285
Delta9-THCP	0.0000117	0.012	12.7	1.27		0.0847	114
Delta8-THCP	0.000375	0.015	0.530	0.0530		0.00353	4.77
CBD	0.0000540	0.015	<LOQ	<LOQ		0.00	0.00
CBDA	0.00001	0.015	<LOQ	<LOQ		0.00	0.00
CBG	0.000248	0.015	<LOQ	<LOQ		0.00	0.00
CBGA	0.00008	0.015	<LOQ	<LOQ		0.00	0.00
Delta-10 THC	0.000003	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC	0.000013	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC-O Acetate	0.000077	0.03	<LOQ	<LOQ		0.00	0.00
Exo-THC	0.00023	0.015	<LOQ	<LOQ		0.00	0.00
THCA-A	0.000032	0.015	<LOQ	<LOQ		0.00	0.00
Total Active THC			<LOQ	<LOQ		0.00	0.00
Total Active CBD			<LOQ	<LOQ		0.00	0.00

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Microbiology Plating Multi State

Specimen Weight: 994.800 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
				Total Yeast/Mold	1000	100000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1005.600 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E.Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap"
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



2 3-Butanedione Multi State

Specimen Weight: 17.600 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ



Vitamin E Multi State

Specimen Weight: 501.110 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ



Metals- FL+GA

Specimen Weight: 253.600 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 197.161

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Mycotoxins Multi State **Passed**
Specimen Weight: 615.700 mg
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

HHCP - Multi State **Tested**
Specimen Weight: 501.110 mg
SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.9660	0.0966	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.9660	0.0966
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Residual Solvents- FL+GA **Passed**
Specimen Weight: 17.600 mg
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	7.433
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Pesticides - FL+ GA - Ingestion
Specimen Weight: 615.700 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metaxyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	6.430	323	3000	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentezine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.134	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etiozole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	3000	<LOQ
Flonicamid	0.466	24.8	2000	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Certificate of Analysis
Compliance Test
Georgia



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received

**Potency
Tested**

**HHCP
Tested**

**Pesticides
Passed**

**Heavy Metals
Passed**

**Mycotoxins
Passed**

**Residual Solvents
Passed**

**Pathogenic
Microbiology
Passed**

**Microbiology Petrifilm
Passed**

**Filtration
Passed**

Potency Summary

Total HHC	0.0970%	Delta 9 THC	<LOQ
per Serving	0.00647 mg	per Serving	0.00 mg
per Package	8.73 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.17%	Total Cannabinoids	92.8%
per Serving	0.211 mg	per Serving	6.19 mg
per Package	285 mg	per Package	8350 mg
Total Active THC	<LOQ	Total DELTA-8-THC	88.2%
per Serving	0.00 mg	per Serving	5.88 mg
per Package	0.00 mg	per Package	7940 mg
Total THCP	1.32%		
per Serving	0.0883 mg		
per Package	119 mg		

Aixa Sun

Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



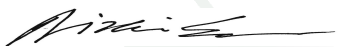
Potency (GA) +THCP

Specimen Weight: 501.110 mg

Tested

SOP13.001,SOP13.050
(LCUV,LCMS)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)		Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.015	882	88.2		5.88	7940
CBN	0.000014	0.015	31.7	3.17		0.211	285
Delta9-THCP	0.0000117	0.012	12.7	1.27		0.0847	114
Delta8-THCP	0.000375	0.015	0.530	0.0530		0.00353	4.77
CBD	0.0000540	0.015	<LOQ	<LOQ		0.00	0.00
CBDA	0.00001	0.015	<LOQ	<LOQ		0.00	0.00
CBG	0.000248	0.015	<LOQ	<LOQ		0.00	0.00
CBGA	0.00008	0.015	<LOQ	<LOQ		0.00	0.00
Delta-10 THC	0.000003	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC	0.000013	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC-O Acetate	0.000077	0.03	<LOQ	<LOQ		0.00	0.00
Exo-THC	0.00023	0.015	<LOQ	<LOQ		0.00	0.00
THCA-A	0.000032	0.015	<LOQ	<LOQ		0.00	0.00
Total Active THC			<LOQ	<LOQ		0.00	0.00
Total Active CBD			<LOQ	<LOQ		0.00	0.00


Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Certificate of Analysis
Compliance Test
Georgia



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Filth And Foreign Materials - Multi State

Specimen Weight: 501.110 mg

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			



Microbiology Plating Multi State

Specimen Weight: 994.800 mg

Passed

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Aerobic Count	1000	100000	<1000
				Total Yeast/Mold	1000	10000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1005.600 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Metals- FL+GA

Specimen Weight: 253.600 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 197.161

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 615.700 mg

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

Passed

SOP13.007 (LCMS/GCMS)

HHCP - Multi State

Specimen Weight: 501.110 mg

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.9660	0.0966	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.9660	0.0966
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)



Residual Solvents- FL+GA

Specimen Weight: 17.600 mg

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Passed

SOP13.039 (GCMS-HS)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Certificate of Analysis
Compliance Test
Georgia



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 615.700 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	100	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Carbaryl	0.122	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
					Trifloxystrobin	0.705	24.8	100	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Island Blast + Ice
Cream Slap "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI690
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
26.900 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Potency (GA) +THCP at Dry Weight

Specimen Weight: 501.110 mg

Passed

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 500.000

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000	0.015	882	88.2	Delta-10 THC	0.000	0.015	<LOQ	<LOQ
CBN	0.000	0.015	31.7	3.17	Delta-9 THC	0.000	0.015	<LOQ	<LOQ
Delta9-THCP	0.000	0.012	12.7	1.27	Delta-9 THC-O Acetate	0.000	0.03	<LOQ	<LOQ
Delta8-THCP	0.000	0.015	0.530	0.0530	Exo-THC	0.000	0.015	<LOQ	<LOQ
CBD	0.000	0.015	<LOQ	<LOQ	THCA-A	0.000	0.015	<LOQ	<LOQ
CBDA	0.000	0.015	<LOQ	<LOQ	Total Active CBD			<LOQ	<LOQ
CBG	0.000	0.015	<LOQ	<LOQ	Total Active THC			<LOQ	<LOQ
CBGA	0.000	0.015	<LOQ	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received

Potency
Tested

HHCP
Tested

Pesticides
Passed

2,3-
Butanedione
Passed

Heavy Metals
Passed

Mycotoxins
Passed

Residual Solvents
Passed

Pathogenic
Microbiology
Passed

Microbiology Petrifilm
Passed

Vitamin E
Passed

Potency Summary

Total HHC	0.0960%	Delta 9 THC	<LOQ
per Serving	0.00640 mg	per Serving	0.00 mg
per Package	8.64 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.12%	Total Cannabinoids	89.5%
per Serving	0.208 mg	per Serving	5.96 mg
per Package	280 mg	per Package	8050 mg
Total Active THC	<LOQ	Total DELTA-8-THC	85.0%
per Serving	0.00 mg	per Serving	5.67 mg
per Package	0.00 mg	per Package	7650 mg
Total THCP	1.26%		
per Serving	0.0837 mg		
per Package	113 mg		

Aixa Sun

Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

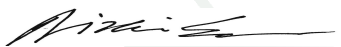
Servings Per Package:
1350



Potency (GA) +THCP
Specimen Weight: 507.190 mg

Tested SOP13.001,SOP13.050,SOP13.052
(LCUV,LCMS)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)		Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.015	850	85.0		5.67	7650
CBN	0.000014	0.015	31.2	3.12		0.208	280
Delta9-THCP	0.0000117	0.012	12.0	1.20		0.0802	108
Delta8-THCP	0.000375	0.015	0.520	0.0520		0.00347	4.68
CBD	0.0000540	0.015	<LOQ	<LOQ		0.00	0.00
CBDA	0.00001	0.015	<LOQ	<LOQ		0.00	0.00
CBG	0.000248	0.015	<LOQ	<LOQ		0.00	0.00
CBGA	0.00008	0.015	<LOQ	<LOQ		0.00	0.00
Delta-10 THC	0.000003	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC	0.000013	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC-O Acetate	0.000077	0.03	<LOQ	<LOQ		0.00	0.00
Exo-THC	0.00023	0.015	<LOQ	<LOQ		0.00	0.00
THCA-A	0.000032	0.015	<LOQ	<LOQ		0.00	0.00
Total Active THC			<LOQ	<LOQ		0.00	0.00
Total Active CBD			<LOQ	<LOQ		0.00	0.00


Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Microbiology Plating Multi State

Specimen Weight: 993.400 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
				Total Yeast/Mold	1000	100000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1000.000 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E.Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



2 3-Butanedione Multi State

Specimen Weight: 16.700 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ



Vitamin E Multi State

Specimen Weight: 507.190 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.470

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ



Metals- FL+GA

Specimen Weight: 253.900 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 196.928

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 607.000 mg

Dilution Factor: 2.470

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

Passed

SOP13.007 (LCMS/GCMS)

HHCP - Multi State

Specimen Weight: 507.190 mg

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.9570	0.0957	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.9570	0.0957
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Tested

SOP13.001,SOP13.050,SOP13.052
(LCUV,LCMS)



Residual Solvents- FL+GA

Specimen Weight: 16.700 mg

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	8.799
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

Passed

SOP13.039 (GCMS-HS)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Florida

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Pesticides - FL+ GA - Ingestion

Specimen Weight: 607.000 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.470

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metaxyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	6.430	323	3000	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentezine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.134	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etiozole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	3000	<LOQ
Flonicamid	0.466	24.8	2000	<LOQ					

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



As Received

Potency
Tested

HHCP
Tested

Pesticides
Passed

Heavy Metals
Passed

Mycotoxins
Passed

Residual Solvents
Passed

Pathogenic
Microbiology
Passed

Microbiology Petrifilm
Passed

Filtration
Passed

Potency Summary

Total HHC	0.0960%	Delta 9 THC	<LOQ
per Serving	0.00640 mg	per Serving	0.00 mg
per Package	8.64 mg	per Package	0.00 mg
Total Active CBD	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	3.12%	Total Cannabinoids	89.5%
per Serving	0.208 mg	per Serving	5.96 mg
per Package	280 mg	per Package	8050 mg
Total Active THC	<LOQ	Total DELTA-8-THC	85.0%
per Serving	0.00 mg	per Serving	5.67 mg
per Package	0.00 mg	per Package	7650 mg
Total THCP	1.26%		
per Serving	0.0837 mg		
per Package	113 mg		

Aixa Sun

Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation

Certificate of Analysis

Compliance Test

Georgia



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

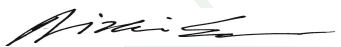
Servings Per Package:
1350



Potency (GA) +THCP
Specimen Weight: 507.190 mg

Tested SOP13.001,SOP13.050,SOP13.052
(LCUV,LCMS)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)		Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.015	850	85.0		5.67	7650
CBN	0.000014	0.015	31.2	3.12		0.208	280
Delta9-THCP	0.0000117	0.012	12.0	1.20		0.0802	108
Delta8-THCP	0.000375	0.015	0.520	0.0520		0.00347	4.68
CBD	0.0000540	0.015	<LOQ	<LOQ		0.00	0.00
CBDA	0.00001	0.015	<LOQ	<LOQ		0.00	0.00
CBG	0.000248	0.015	<LOQ	<LOQ		0.00	0.00
CBGA	0.00008	0.015	<LOQ	<LOQ		0.00	0.00
Delta-10 THC	0.000003	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC	0.000013	0.015	<LOQ	<LOQ		0.00	0.00
Delta-9 THC-O Acetate	0.000077	0.03	<LOQ	<LOQ		0.00	0.00
Exo-THC	0.00023	0.015	<LOQ	<LOQ		0.00	0.00
THCA-A	0.000032	0.015	<LOQ	<LOQ		0.00	0.00
Total Active THC			<LOQ	<LOQ		0.00	0.00
Total Active CBD			<LOQ	<LOQ		0.00	0.00


Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Certificate of Analysis
Compliance Test
Georgia



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Filth And Foreign Materials - Multi State

Specimen Weight: 507.190 mg

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			



Microbiology Plating Multi State

Specimen Weight: 993.400 mg

Passed

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Aerobic Count	1000	100000	<1000
				Total Yeast/Mold	1000	10000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1000.000 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis
Compliance Test
Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Metals- FL+GA

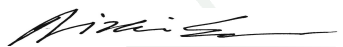
Specimen Weight: 253.900 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 196.928

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ


Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350



Mycotoxins Multi State

Specimen Weight: 607.000 mg

Dilution Factor: 2.470

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

Passed

SOP13.007 (LCMS/GCMS)

HHCP - Multi State

Specimen Weight: 507.190 mg

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ	CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.9570	0.0957	Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ	H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ	Total HHC	0.000	0.00075	0.9570	0.0957
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ					

Tested

SOP13.001,SOP13.050,SOP13.052
(LCUV,LCMS)



Residual Solvents- FL+GA

Specimen Weight: 16.700 mg

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Passed

SOP13.039 (GCMS-HS)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation

Certificate of Analysis

Compliance Test

Georgia



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

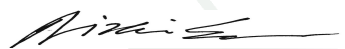
Servings Per Package:
1350

Pesticides - FL+ GA - Ingestion
Specimen Weight: 607.000 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.470

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	100	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Carbaryl	0.122	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
					Trifloxystrobin	0.705	24.8	100	<LOQ


Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis

Compliance Test

Georgia

" - Flying Horse - 9ml Dual Disposable
Wild N' Black - 3 in 1 - Track Burner +
Candy Heat "
Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260121-280001
Order Date: 2026-01-21
Sample # AAHI691
Completion Date: 2026-02-02

Batch Data:

Batch # 202500640098
Batch Date: 2026-01-20
Extracted From: Hemp
Sampling Date: 2026-01-22
Lab Batch Date: 2026-01-22

Food Permits:

Permit #: 393546
State: FL - #393546

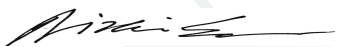
Initial Gross Weight:
27.200 g

Net Weight per Package:
9000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
1350

Potency (GA) +THCP at Dry Weight					Passed				
Specimen Weight: 507.190 mg					SOP13.001,SOP13.050,SOP13.052 (LCUV,LCMS)				
Dilution Factor: 5000.000									
Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000	0.015	850	85.0	Delta-10 THC	0.000	0.015	<LOQ	<LOQ
CBN	0.000	0.015	31.2	3.12	Delta-9 THC	0.000	0.015	<LOQ	<LOQ
Delta9-THCP	0.000	0.012	12.0	1.20	Delta-9 THC-O Acetate	0.000	0.03	<LOQ	<LOQ
Delta8-THCP	0.000	0.015	0.520	0.0520	Exo-THC	0.000	0.015	<LOQ	<LOQ
CBD	0.000	0.015	<LOQ	<LOQ	THCA-A	0.000	0.015	<LOQ	<LOQ
CBDA	0.000	0.015	<LOQ	<LOQ	Total Active CBD			<LOQ	<LOQ
CBG	0.000	0.015	<LOQ	<LOQ	Total Active THC			<LOQ	<LOQ
CBGA	0.000	0.015	<LOQ	<LOQ					


Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number