

Relax Blend

Sample ID: SA-251106-72229
 Batch: 3825635569003
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/29/2025	Tested
Vitamin E Acetate	10/27/2025	Tested
Foreign Matter	10/23/2025	Tested
Heavy Metals	10/30/2025	Tested
Microbials	10/30/2025	Tested
Mycotoxins	10/30/2025	Tested
Pesticides	10/30/2025	Tested
Residual Solvents	10/27/2025	Tested

ND Total Δ9-THC	49.0 % Δ8-THC	91.1 % Total Cannabinoids	Not Tested Moisture Content	Not Detected Foreign Matter	Yes Internal Standard Normalization
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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



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Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	9.26	92.6
CBDA	0.0043	0.013	ND	ND
CBDB	0.0133	0.04	ND	ND
CBD-C8	0.0133	0.04	ND	ND
CBDH	0.0133	0.04	ND	ND
CBDP	0.0133	0.04	ND	ND
CBDV	0.0061	0.0182	0.0477	0.477
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	4.87	48.7
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	5.06	50.6
CBNA	0.006	0.0181	ND	ND
CBNP	0.0133	0.04	ND	ND
CBT	0.018	0.054	0.196	1.96
Δ4,8-iso-THC	0.0133	0.04	2.52	25.2
Δ6a,10a-THC	0.0133	0.04	0.0469	0.469
Δ8-iso-THC	0.0133	0.04	0.176	1.76
Δ8-THC	0.0104	0.0312	49.0	490
Δ8-THC acetate	0.0133	0.04	ND	ND
Δ8-THCB	0.0133	0.04	0.0970	0.970
Δ8-THC-C8	0.0133	0.04	ND	ND
Δ8-THCH	0.0133	0.04	ND	ND
Δ8-THCP	0.0133	0.04	ND	ND
Δ8-THCV	0.0133	0.04	0.237	2.37
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THC acetate	0.0133	0.04	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCB	0.0133	0.04	ND	ND
Δ9-THC-C8	0.0133	0.04	ND	ND
Δ9-THCH	0.0133	0.04	ND	ND
Δ9-THCP	0.0133	0.04	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC	0.0133	0.04	ND	ND
(6aR,9S)-Δ10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	14.8	148
(6aR,9S,10aR)-HHC	0.0133	0.04	4.71	47.1
Total Δ9-THC			ND	ND
Total			91.1	911

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Smoke) Not Determinable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025

Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025





KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

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Relax Blend

Sample ID: SA-251106-72229
Batch: 3825635569003
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/22/2025
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Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.



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4017 Irving Park Rd
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Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025

Tested By: Chris Farman
Scientist
Date: 10/30/2025



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 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	NR
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 10/30/2025



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 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
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Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 10/30/2025



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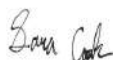
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 10/30/2025



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Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	<LOQ
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/27/2025



Relax Blend

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Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 10/27/2025



Relax Blend

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 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

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 Completed: 10/30/2025

Client

312 Smoke Sesh
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 Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etozazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Inspiration Blend

Sample ID: SA-251106-72264
 Batch: 3825635569010
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client

312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/31/2025	Tested
Vitamin E Acetate	10/31/2025	Tested
Prohibited Substances in Inhalables	10/29/2025	Tested
Foreign Matter	10/29/2025	Tested
Heavy Metals	11/03/2025	Tested
Microbials	11/05/2025	Tested
Mycotoxins	11/03/2025	Tested
Pesticides	11/03/2025	Tested
Residual Solvents	10/29/2025	Tested

ND	42.0 %	89.5 %	Not Tested	Not Detected	Yes
Total Δ9-THC	(6aR,9R,10aR)-HHC	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Inspiration Blend

Sample ID: SA-251106-72264
 Batch: 3825635569010
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	5.11	51.1
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	5.34	53.4
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.250	2.50
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.0735	0.735
Δ4,8-iso-THC	0.0133	0.04	1.12	11.2
Δ6a,10a-THC	0.0133	0.04	ND	ND
Δ8-iso-THC	0.0133	0.04	0.109	1.09
Δ8-THC	0.0104	0.0312	19.5	195
Δ8-THC acetate	0.0133	0.04	ND	ND
Δ8-THCP	0.0133	0.04	ND	ND
Δ8-THCV	0.0133	0.04	0.105	1.05
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THC acetate	0.0133	0.04	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCP	0.0133	0.04	ND	ND
Δ9-THCV	0.0069	0.0206	2.30	23.0
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC	0.0133	0.04	ND	ND
(6aR,9S)-Δ10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	42.0	420
(6aR,9S,10aR)-HHC	0.0133	0.04	13.6	136
(6aR,9R,10aR)-HHC acetate	0.0133	0.04	ND	ND
(6aR,9S,10aR)-HHC acetate	0.0133	0.04	ND	ND
Total Δ9-THC			ND	ND
Total			89.5	895

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 10/31/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651



Inspiration Blend

Sample ID: SA-251106-72264
 Batch: 3825635569010
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 11/03/2025



Inspiration Blend

Sample ID: SA-251106-72264
 Batch: 3825635569010
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	ND
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	NR
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 11/03/2025



Inspiration Blend

Sample ID: SA-251106-72264
 Batch: 3825635569010
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 11/03/2025



Inspiration Blend

Sample ID: SA-251106-72264
 Batch: 3825635569010
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

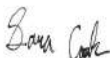
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 11/05/2025



Inspiration Blend

Sample ID: SA-251106-72264
Batch: 3825635569010
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	ND
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025



Tested By: Kelsey Rogers
Scientist
Date: 10/29/2025



Inspiration Blend

Sample ID: SA-251106-72264
 Batch: 3825635569010
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1

Prohibited Substances in Inhalables

Analyte	Result	Unit	LOD	LOQ
2,3-butanedione (Diacetyl)	ND	ppm	30	100



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Principal Scientist
 Date: 10/29/2025



Inspiration Blend

Sample ID: SA-251106-72264
Batch: 3825635569010
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client

312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etoxazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Immunity Blend

Sample ID: SA-251106-72261
 Batch: 3825635569004
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/31/2025	Tested
Vitamin E Acetate	10/31/2025	Tested
Prohibited Substances in Inhalables	10/29/2025	Tested
Foreign Matter	10/29/2025	Tested
Heavy Metals	11/03/2025	Tested
Microbials	11/05/2025	Tested
Mycotoxins	11/03/2025	Tested
Pesticides	11/03/2025	Tested
Residual Solvents	10/29/2025	Tested

ND Total Δ9-THC	32.1 % Δ8-THC	84.4 % Total Cannabinoids	Not Tested Moisture Content	Not Detected Foreign Matter	Yes Internal Standard Normalization
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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Immunity Blend

Sample ID: SA-251106-72261
 Batch: 3825635569004
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	1.92	19.2
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	9.30	93.0
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	7.61	76.1
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	5.49	54.9
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.245	2.45
Δ4,8-iso-THC	0.0133	0.04	1.13	11.3
Δ6a,10a-THC	0.0133	0.04	ND	ND
Δ8-iso-THC	0.0133	0.04	0.112	1.11
Δ8-THC	0.0104	0.0312	32.1	321
Δ8-THC acetate	0.0133	0.04	ND	ND
Δ8-THCP	0.0133	0.04	ND	ND
Δ8-THCV	0.0133	0.04	0.162	1.62
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THC acetate	0.0133	0.04	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCP	0.0133	0.04	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC	0.0133	0.04	ND	ND
(6aR,9S)-Δ10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	19.4	194
(6aR,9S,10aR)-HHC	0.0133	0.04	6.98	69.8
(6aR,9R,10aR)-HHC acetate	0.0133	0.04	ND	ND
(6aR,9S,10aR)-HHC acetate	0.0133	0.04	ND	ND
Total Δ9-THC			ND	ND
Total			84.4	844

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 10/31/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651





KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

3 of 9

Immunity Blend

Sample ID: SA-251106-72261
Batch: 3825635569004
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025

Tested By: Chris Farman
Scientist
Date: 11/03/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

Immunity Blend

Sample ID: SA-251106-72261
 Batch: 3825635569004
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	NR
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	NR
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 11/03/2025



Immunity Blend

Sample ID: SA-251106-72261
 Batch: 3825635569004
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 11/03/2025



Immunity Blend

Sample ID: SA-251106-72261
 Batch: 3825635569004
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
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Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

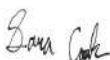
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 11/05/2025



Immunity Blend

Sample ID: SA-251106-72261
 Batch: 3825635569004
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	<LOQ
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025





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232 North Plaza Drive
Nicholasville, KY 40356

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Certificate of Analysis

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Immunity Blend

Sample ID: SA-251106-72261
Batch: 3825635569004
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1

Prohibited Substances in Inhalables

Analyte	Result	Unit	LOD	LOQ
2,3-butanedione (Diacetyl)	ND	ppm	30	100

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025

Tested By: Kelsey Rogers
Principal Scientist
Date: 10/29/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

Immunity Blend

Sample ID: SA-251106-72261
 Batch: 3825635569004
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxalyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etoxazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Happy Blend

Sample ID: SA-251106-72262
 Batch: 3825635569008
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client

312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/31/2025	Tested
Vitamin E Acetate	10/31/2025	Tested
Prohibited Substances in Inhalables	10/29/2025	Tested
Foreign Matter	10/29/2025	Tested
Heavy Metals	11/03/2025	Tested
Microbials	11/05/2025	Tested
Mycotoxins	11/03/2025	Tested
Pesticides	11/03/2025	Tested
Residual Solvents	10/29/2025	Tested

ND	31.7 %	78.8 %	Not Tested	Not Detected	Yes
Total Δ9-THC	Δ8-THC	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Happy Blend

Sample ID: SA-251106-72262
 Batch: 3825635569008
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client

312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	9.83	98.3
CBDA	0.0043	0.013	ND	ND
CBDP	0.0133	0.04	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	3.97	39.7
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.450	4.50
CBNA	0.006	0.0181	ND	ND
CBNP	0.0133	0.04	ND	ND
CBT	0.018	0.054	0.123	1.23
Δ 4,8-iso-THC	0.0133	0.04	1.16	11.6
Δ 6a,10a-THC	0.0133	0.04	ND	ND
Δ 8-iso-THC	0.0133	0.04	0.103	1.03
Δ 8-THC	0.0104	0.0312	31.7	317
Δ 8-THC acetate	0.0133	0.04	ND	ND
Δ 8-THCP	0.0133	0.04	0.0421	0.421
Δ 8-THCV	0.0133	0.04	0.146	1.47
Δ 9-THC	0.0076	0.0227	ND	ND
Δ 9-THC acetate	0.0133	0.04	ND	ND
Δ 9-THCA	0.0084	0.0251	ND	ND
Δ 9-THCP	0.0133	0.04	1.32	13.2
Δ 9-THCV	0.0069	0.0206	2.60	26.0
Δ 9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)- Δ 10-THC	0.0133	0.04	ND	ND
(6aR,9S)- Δ 10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	18.7	187
(6aR,9S,10aR)-HHC	0.0133	0.04	8.74	87.4
(6aR,9R,10aR)-HHC acetate	0.0133	0.04	ND	ND
(6aR,9S,10aR)-HHC acetate	0.0133	0.04	ND	ND
Total Δ9-THC			ND	ND
Total			78.8	788

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 10/31/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651





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Certificate of Analysis

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Happy Blend

Sample ID: SA-251106-72262
Batch: 3825635569008
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025

Tested By: Chris Farman
Scientist
Date: 11/03/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

Happy Blend

Sample ID: SA-251106-72262
 Batch: 3825635569008
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	ND
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	NR
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	NR
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 11/03/2025



Happy Blend

Sample ID: SA-251106-72262
 Batch: 3825635569008
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 11/03/2025



Happy Blend

Sample ID: SA-251106-72262
 Batch: 3825635569008
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

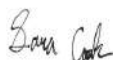
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 11/05/2025



Happy Blend

Sample ID: SA-251106-72262
 Batch: 3825635569008
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	<LOQ
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025





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Certificate of Analysis

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Happy Blend

Sample ID: SA-251106-72262
Batch: 3825635569008
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1

Prohibited Substances in Inhalables

Analyte	Result	Unit	LOD	LOQ
2,3-butanedione (Diacetyl)	ND	ppm	30	100

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025

Tested By: Kelsey Rogers
Principal Scientist
Date: 10/29/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

Happy Blend

Sample ID: SA-251106-72262
 Batch: 3825635569008
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client

312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxalyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etoxazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/29/2025	Tested
Vitamin E Acetate	10/27/2025	Tested
Foreign Matter	10/23/2025	Tested
Heavy Metals	10/30/2025	Tested
Microbials	10/30/2025	Tested
Mycotoxins	10/30/2025	Tested
Pesticides	10/30/2025	Tested
Residual Solvents	10/27/2025	Tested

ND	37.4 %	88.1 %	Not Tested	Not Detected	Yes
Total Δ9-THC	(6aR,9R,10aR)-HHC	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	5.48	54.8
CBDA	0.0043	0.013	ND	ND
CBDB	0.0133	0.04	ND	ND
CBD-C8	0.0133	0.04	ND	ND
CBDH	0.0133	0.04	ND	ND
CBDP	0.0133	0.04	ND	ND
CBDV	0.0061	0.0182	0.0394	0.394
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	7.71	77.1
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.253	2.53
CBNA	0.006	0.0181	ND	ND
CBNP	0.0133	0.04	ND	ND
CBT	0.018	0.054	0.162	1.62
Δ4,8-iso-THC	0.0133	0.04	1.42	14.2
Δ6a,10a-THC	0.0133	0.04	<LOQ	<LOQ
Δ8-iso-THC	0.0133	0.04	0.111	1.11
Δ8-THC	0.0104	0.0312	20.7	207
Δ8-THC acetate	0.0133	0.04	ND	ND
Δ8-THCB	0.0133	0.04	ND	ND
Δ8-THC-C8	0.0133	0.04	ND	ND
Δ8-THCH	0.0133	0.04	ND	ND
Δ8-THCP	0.0133	0.04	ND	ND
Δ8-THCV	0.0133	0.04	0.141	1.41
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THC acetate	0.0133	0.04	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCB	0.0133	0.04	ND	ND
Δ9-THC-C8	0.0133	0.04	ND	ND
Δ9-THCH	0.0133	0.04	ND	ND
Δ9-THCP	0.0133	0.04	ND	ND
Δ9-THCV	0.0069	0.0206	2.12	21.2
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC	0.0133	0.04	ND	ND
(6aR,9S)-Δ10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	37.4	374
(6aR,9S,10aR)-HHC	0.0133	0.04	12.6	126
Total Δ9-THC			ND	ND
Total			88.1	881

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Smoke) Not Determinable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025

Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025





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Certificate of Analysis

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Focus Blend

Sample ID: SA-251106-72231
Batch: 3825635569005
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/22/2025
Completed: 10/30/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025



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Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 10/30/2025



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	ND
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 10/30/2025



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 10/30/2025



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

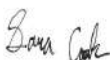
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 10/30/2025



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	<LOQ
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/27/2025



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 10/27/2025



Focus Blend

Sample ID: SA-251106-72231
 Batch: 3825635569005
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxalyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etozazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/29/2025	Tested
Vitamin E Acetate	10/27/2025	Tested
Foreign Matter	10/23/2025	Tested
Heavy Metals	10/30/2025	Tested
Microbials	10/30/2025	Tested
Mycotoxins	10/30/2025	Tested
Pesticides	10/30/2025	Tested
Residual Solvents	10/27/2025	Tested

0.0478 % Total Δ9-THC	63.7 % Δ8-THC	97.6 % Total Cannabinoids	Not Tested Moisture Content	Not Detected Foreign Matter	Yes Internal Standard Normalization
---------------------------------	-------------------------	-------------------------------------	---------------------------------------	---------------------------------------	---



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

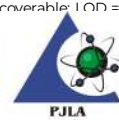
Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	3.33	33.3
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	9.61	96.1
CBDA	0.0043	0.013	ND	ND
CBDB	0.0133	0.04	ND	ND
CBD-C8	0.0133	0.04	ND	ND
CBDH	0.0133	0.04	ND	ND
CBDP	0.0133	0.04	ND	ND
CBDV	0.0061	0.0182	0.0579	0.579
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	6.85	68.5
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	0.0827	0.827
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	9.72	97.2
CBNA	0.006	0.0181	ND	ND
CBNP	0.0133	0.04	ND	ND
CBT	0.018	0.054	0.384	3.84
Δ4,8-iso-THC	0.0133	0.04	3.19	31.9
Δ6a,10a-THC	0.0133	0.04	<LOQ	<LOQ
Δ8-iso-THC	0.0133	0.04	0.194	1.94
Δ8-THC	0.0104	0.0312	63.7	637
Δ8-THC acetate	0.0133	0.04	ND	ND
Δ8-THCB	0.0133	0.04	0.132	1.32
Δ8-THC-C8	0.0133	0.04	ND	ND
Δ8-THCH	0.0133	0.04	ND	ND
Δ8-THCP	0.0133	0.04	ND	ND
Δ8-THCV	0.0133	0.04	0.324	3.24
Δ9-THC	0.0076	0.0227	0.0478	0.478
Δ9-THC acetate	0.0133	0.04	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCB	0.0133	0.04	ND	ND
Δ9-THC-C8	0.0133	0.04	ND	ND
Δ9-THCH	0.0133	0.04	ND	ND
Δ9-THCP	0.0133	0.04	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC	0.0133	0.04	ND	ND
(6aR,9S)-Δ10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	ND	ND
(6aR,9S,10aR)-HHC	0.0133	0.04	ND	ND
Total Δ9-THC			0.0478	0.478
Total			97.6	976

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Smoke) Not Determinable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025

Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.



KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

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<https://kcalabs.com>
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Certificate of Analysis

3 of 10

Relief Blend

Sample ID: SA-251106-72230
Batch: 3825635569002
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/22/2025
Completed: 10/30/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 10/30/2025



Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	NR
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 10/30/2025



Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 10/30/2025



Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

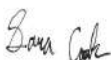
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 10/30/2025



Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	<LOQ
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/27/2025



Relief Blend

Sample ID: SA-251106-72230
 Batch: 3825635569002
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 10/27/2025



Relief Blend

Sample ID: SA-251106-72230
Batch: 3825635569002
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/22/2025
Completed: 10/30/2025

Client

312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxalyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etoxazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Appetite Blend

Sample ID: SA-251106-72263
 Batch: 3825635569009
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client

312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/31/2025	Tested
Vitamin E Acetate	10/31/2025	Tested
Prohibited Substances in Inhalables	10/29/2025	Tested
Foreign Matter	10/29/2025	Tested
Heavy Metals	11/03/2025	Tested
Microbials	11/05/2025	Tested
Mycotoxins	11/03/2025	Tested
Pesticides	11/03/2025	Tested
Residual Solvents	10/29/2025	Tested

ND	41.4 %	79.6 %	Not Tested	Not Detected	Yes
Total Δ9-THC	Δ8-THC	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Appetite Blend

Sample ID: SA-251106-72263
 Batch: 3825635569009
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	5.59	55.9
CBDA	0.0043	0.013	ND	ND
CBDP	0.0133	0.04	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	5.11	51.1
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	9.93	99.3
CBNA	0.006	0.0181	ND	ND
CBNP	0.0133	0.04	ND	ND
CBT	0.018	0.054	0.117	1.17
Δ 4,8-iso-THC	0.0133	0.04	1.31	13.1
Δ 6a,10a-THC	0.0133	0.04	ND	ND
Δ 8-iso-THC	0.0133	0.04	0.118	1.18
Δ 8-THC	0.0104	0.0312	41.4	414
Δ 8-THC acetate	0.0133	0.04	ND	ND
Δ 8-THCP	0.0133	0.04	0.0469	0.469
Δ 8-THCV	0.0133	0.04	0.171	1.71
Δ 9-THC	0.0076	0.0227	ND	ND
Δ 9-THC acetate	0.0133	0.04	ND	ND
Δ 9-THCA	0.0084	0.0251	ND	ND
Δ 9-THCP	0.0133	0.04	1.11	11.2
Δ 9-THCV	0.0069	0.0206	ND	ND
Δ 9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)- Δ 10-THC	0.0133	0.04	ND	ND
(6aR,9S)- Δ 10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	9.80	98.0
(6aR,9S,10aR)-HHC	0.0133	0.04	4.89	48.9
(6aR,9R,10aR)-HHC acetate	0.0133	0.04	ND	ND
(6aR,9S,10aR)-HHC acetate	0.0133	0.04	ND	ND
Total Δ9-THC			ND	ND
Total			79.6	796

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 10/31/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651



Appetite Blend

Sample ID: SA-251106-72263
 Batch: 3825635569009
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 11/03/2025



Appetite Blend

Sample ID: SA-251106-72263
Batch: 3825635569009
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	NR
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	NR
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025



Authorized By: Scott Caudill
Laboratory Manager
Date: 11/03/2025



Appetite Blend

Sample ID: SA-251106-72263
 Batch: 3825635569009
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 11/03/2025



Appetite Blend

Sample ID: SA-251106-72263
 Batch: 3825635569009
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

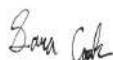
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 11/05/2025



Appetite Blend

Sample ID: SA-251106-72263
 Batch: 3825635569009
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	<LOQ
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025



Appetite Blend

Sample ID: SA-251106-72263
 Batch: 3825635569009
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/05/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1

Prohibited Substances in Inhalables

Analyte	Result	Unit	LOD	LOQ
2,3-butanedione (Diacetyl)	ND	ppm	30	100



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Principal Scientist
 Date: 10/29/2025



Appetite Blend

Sample ID: SA-251106-72263
Batch: 3825635569009
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/05/2025

Client

312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxalyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etozazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/30/2025	Tested
Vitamin E Acetate	10/27/2025	Tested
Foreign Matter	10/20/2025	Tested
Heavy Metals	10/24/2025	Tested
Microbials	10/27/2025	Tested
Mycotoxins	10/30/2025	Tested
Pesticides	11/07/2025	Tested
Residual Solvents	10/23/2025	Tested

0.0848 % Total Δ9-THC	64.1 % Δ8-THC	96.0 % Total Cannabinoids	Not Tested Moisture Content	Not Detected Foreign Matter	Yes Internal Standard Normalization
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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	3.11	31.1
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	5.16	51.6
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	0.0285	0.285
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	1.98	19.8
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	0.0606	0.606
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	15.7	157
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.301	3.02
Δ4,8-iso-THC	0.0067	0.02	4.98	49.8
Δ6a,10a-THC			ND	ND
Δ8-iso-THC	0.0067	0.02	0.171	1.71
Δ8-THC	0.0104	0.0312	64.1	641
Δ8-THC acetate			ND	ND
Δ8-THCP			ND	ND
Δ8-THCV	0.0067	0.02	0.298	2.98
Δ9-THC	0.0076	0.0227	0.0848	0.848
Δ9-THC acetate			ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCP			ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC			ND	ND
(6aR,9S)-Δ10-THC			ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC			ND	ND
(6aR,9S,10aR)-HHC			ND	ND
(6aR,9R,10aR)-HHC acetate			ND	ND
(6aR,9S,10aR)-HHC acetate			ND	ND
Total Δ9-THC			0.0848	0.848
Total			96.0	960

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 10/30/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/24/2025



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	NR
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 11/07/2025



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Tested By: Chris Farman
 Scientist
 Date: 10/30/2025



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

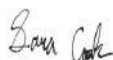
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 10/27/2025



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	ND
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/23/2025



Sleep Blend

Sample ID: SA-251015-70910
 Batch: 3825635569001
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/16/2025
 Completed: 11/07/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/07/2025



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 10/27/2025



Sleep Blend

Sample ID: SA-251015-70910
Batch: 3825635569001
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/16/2025
Completed: 11/07/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	1.5	Lead	1.0
Cadmium	0.4	Mercury	1.2

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etoxazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		



Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555



Summary

Test	Date Tested	Status
Cannabinoids	10/29/2025	Tested
Vitamin E Acetate	10/27/2025	Tested
Foreign Matter	10/23/2025	Tested
Heavy Metals	10/30/2025	Tested
Microbials	10/30/2025	Tested
Mycotoxins	10/30/2025	Tested
Pesticides	10/30/2025	Tested
Residual Solvents	10/27/2025	Tested

ND Total Δ9-THC	54.1 % (6aR,9R,10aR)-HHC	93.3 % Total Cannabinoids	Not Tested Moisture Content	Not Detected Foreign Matter	Yes Internal Standard Normalization
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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	5.83	58.3
CBDA	0.0043	0.013	ND	ND
CBDB	0.0133	0.04	ND	ND
CBD-C8	0.0133	0.04	ND	ND
CBDH	0.0133	0.04	ND	ND
CBDP	0.0133	0.04	ND	ND
CBDV	0.0061	0.0182	0.0311	0.311
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	5.89	58.9
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.123	1.23
CBNA	0.006	0.0181	ND	ND
CBNP	0.0133	0.04	ND	ND
CBT	0.018	0.054	0.154	1.54
Δ4,8-iso-THC	0.0133	0.04	0.655	6.55
Δ6a,10a-THC	0.0133	0.04	0.0561	0.561
Δ8-iso-THC	0.0133	0.04	0.0723	0.723
Δ8-THC	0.0104	0.0312	9.17	91.7
Δ8-THC acetate	0.0133	0.04	ND	ND
Δ8-THCB	0.0133	0.04	ND	ND
Δ8-THC-C8	0.0133	0.04	ND	ND
Δ8-THCH	0.0133	0.04	ND	ND
Δ8-THCP	0.0133	0.04	ND	ND
Δ8-THCV	0.0133	0.04	0.0780	0.780
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THC acetate	0.0133	0.04	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCB	0.0133	0.04	ND	ND
Δ9-THC-C8	0.0133	0.04	ND	ND
Δ9-THCH	0.0133	0.04	ND	ND
Δ9-THCP	0.0133	0.04	ND	ND
Δ9-THCV	0.0069	0.0206	2.10	21.0
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R)-Δ10-THC	0.0133	0.04	ND	ND
(6aR,9S)-Δ10-THC	0.0133	0.04	ND	ND
exo-THC	0.0133	0.04	ND	ND
(6aR,9R,10aR)-HHC	0.0133	0.04	54.1	541
(6aR,9S,10aR)-HHC	0.0133	0.04	15.1	151
Total Δ9-THC			ND	ND
Total			93.3	933

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Smoke) Not Determinable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025

Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.



KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
<https://kcalabs.com>
KDA Lic.# P_0058

Certificate of Analysis

3 of 10

Energy Blend

Sample ID: SA-251106-72232
Batch: 3825635569006
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/22/2025
Completed: 10/30/2025

Client

312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.



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Certificate of Analysis

4 of 10

Energy Blend

Sample ID: SA-251106-72232
Batch: 3825635569006
Type: Finished Product - Inhalable
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/22/2025
Completed: 10/30/2025

Client
312 Smoke Sesh
4017 Irving Park Rd
Chicago, Illinois 60641
Hemp License # 1240-555

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone
Commercial Director
Date: 11/06/2025

Tested By: Chris Farman
Scientist
Date: 10/30/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	NR	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Captan	30	100	NR	Myclobutanil	30	100	ND
Carbaryl	30	100	ND	Naled	30	100	ND
Carbofuran	30	100	ND	Oxamyl	30	100	ND
Chloranthraniliprole	30	100	ND	Paclobutrazol	30	100	ND
Chlordane	30	100	NR	Parathion methyl	30	100	NR
Chlorfenapyr	30	100	ND	Pentachloronitrobenzene	30	100	NR
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cyfluthrin	30	100	NR	Prallethrin	30	100	ND
Cypermethrin	30	100	NR	Propiconazole	30	100	ND
Daminozide	30	100	ND	Propoxur	30	100	ND
Diazinon	30	100	ND	Pyrethrins	30	100	ND
Dichlorvos	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spiromesifen	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Authorized By: Scott Caudill
 Laboratory Manager
 Date: 10/30/2025



Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Chris Farman
 Scientist
 Date: 10/30/2025



Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	<RL	

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Jade Pinkston
 Microbiology Technician
 Date: 10/30/2025



Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	<LOQ
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/27/2025



Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client
 312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Vitamin E Acetate

Analyte	Result	Unit	LOD	LOQ
Vitamin E Acetate	ND	%	0.03	0.1



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/06/2025



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 10/27/2025



Energy Blend

Sample ID: SA-251106-72232
 Batch: 3825635569006
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/22/2025
 Completed: 10/30/2025

Client

312 Smoke Sesh
 4017 Irving Park Rd
 Chicago, Illinois 60641
 Hemp License # 1240-555

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Arsenic	0.2	Lead	0.5
Cadmium	0.2	Mercury	0.1

Microbials - KY 902 KAR 45:190

Analyte	Limit (CFU/g)	Analyte	Limit (CFU/g)
Total coliforms	100	Total aerobic count	10000
Bile-tolerant gram-negative bacteria	1000		
Total yeast and mold count (TYMC)	100000		

Residual Solvents - KY 902 KAR 45:190 & USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	1000	Ethylene Oxide	1
Acetonitrile	410	Heptane	1000
Benzene	2	n-Hexane	60
Butane	1000	Isobutane	1000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	600
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	60
Dimethyl Sulfoxide	5000	3-Methylpentane	60
N,N-Dimethylacetamide	1090	n-Pentane	1000
2,2-Dimethylbutane	60	1-Pentanol	5000
2,3-Dimethylbutane	60	n-Propane	1000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	180
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	1000	Xylenes (o-, m-, and p-)	430
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	500	Hexythiazox	1000
Acephate	400	Imazalil	200
Acequinocyl	2000	Imidacloprid	400
Acetamiprid	200	Kresoxim methyl	400
Aldicarb	400	Malathion	200
Azoxystrobin	200	Metaxalyl	200
Bifenazate	200	Methiocarb	200
Bifenthrin	200	Methomyl	400
Boscalid	400	Mevinphos	
Captan		Myclobutanil	200
Carbaryl	200	Naled	500
Carbofuran	200	Oxamyl	1000
Chloranthraniliprole	200	Paclobutrazol	400
Chlordane		Parathion methyl	200
Chlorfenapyr	1000	Pentachloronitrobenzene	
Chlorpyrifos	200	Permethrin	200
Clofentezine	200	Phosmet	200
Coumaphos		Piperonyl Butoxide	2000
Cyfluthrin	1000	Prallethrin	200
Cypermethrin	1000	Propiconazole	400
Daminozide	1000	Propoxur	200
Diazinon	200	Pyrethrins	1000
Dichlorvos	100	Pyridaben	200
Dimethoate	200	Spinetoram	
Dimethomorph		Spinosad	200
Ethoprophos	200	Spiromesifen	200
Etofenprox	400	Spirotetramat	200
Etoxazole	200	Spiroxamine	400
Fenhexamid		Tebuconazole	400
Fenoxycarb	200	Thiacloprid	200
Fenpyroximate	400	Thiamethoxam	200
Fipronil	400	Trifloxystrobin	200
Fonicamid	1000		
Fludioxonil	400		

Mycotoxins - KY 902 KAR 45:190

Analyte	Limit (ppb)	Analyte	Limit (ppb)
B1	5	B2	5
G1	5	G2	5
Ochratoxin A	20		

