SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Private Reserve Flower + One Hitter 3.5g Exotic THCa Blue Nerds

Prepared for:
Twenty One Cannabis

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 1
00106	Various	Plant	
Reported:	**Started:**	**Received:**	
24Nov2024	22Nov2024	18Nov2024	

Cannabinoids

Test ID: T000293988
Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer)

	LOD (%)	**LOQ** (%)	**Dry Weight Result** (%)	**MU Range** (%)
Cannabichromene (CBC)	0.018	0.054	ND	ND
Cannabichromenic Acid (CBCA)	0.017	0.049	0.745	0.687 - 0.803
Cannabidiol (CBD)	0.045	0.159	0.214	0.197 - 0.231
Cannabidiolic Acid (CBDA)	0.046	0.163	ND	ND
Cannabidivarin (CBDV)	0.011	0.038	ND	ND
Cannabidivarinic Acid (CBDVA)	0.019	0.068	ND	ND
Cannabigerol (CBG)	0.010	0.031	0.144	0.133 - 0.155
Cannabigerolic Acid (CBGA)	0.043	0.128	1.413	1.304 - 1.522
Cannabinol (CBN)	0.013	0.040	ND	ND
Cannabinolic Acid (CBNA)	0.029	0.087	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.051	0.153	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.047	0.139	ND	ND
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.041	0.123	36.027	33.242 - 38.812
Tetrahydrocannabivarin (THCV)	0.009	0.028	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.036	0.108	0.250	0.231 - 0.269
Total Cannabinoids			**38.793**	**35.794 - 41.792**
Total Potential THC			31.596	29.153 - 34.038

Notes
Dried Sample Moisture Content = 71.84%
Measurement Uncertainty = 7.73%
Results generated using a non-validated, non-compliant method. For informational purposes only.

Final Approval

Sam Smith
24Nov2024
06:53:00 AM MST
PREPARED BY / DATE

Karen Winternheimer
24Nov2024
06:54:00 AM MST
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/cf6f376b-ac1d-4288-add8-b2354567ef34

Definitions
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa *(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

Cert #4329.02
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SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:

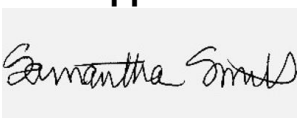
Private Reserve Flower + One Hitter 3.5g Exotic THCa Grape Gas #7 **Twenty One Cannabis**

Batch ID or Lot Number:	Test:	Reported:	USDA License:
00105	**Dry Weight Potency**	**23Oct2024**	NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000292193	22Oct2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	22Oct2024	NA

Cannabinoids

	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.018	0.068	ND	ND	Dried Sample Moisture Content = 77.02% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only.
Cannabichromenic Acid (CBCA)	0.016	0.062	0.742	0.685 - 0.799	
Cannabidiol (CBD)	0.055	0.167	ND	ND	
Cannabidiolic Acid (CBDA)	0.056	0.171	ND	ND	
Cannabidivarin (CBDV)	0.013	0.039	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.023	0.071	ND	ND	
Cannabigerol (CBG)	0.010	0.039	0.090	0.083 - 0.097	
Cannabigerolic Acid (CBGA)	0.042	0.162	1.496	1.380 - 1.612	
Cannabinol (CBN)	0.013	0.051	ND	ND	
Cannabinolic Acid (CBNA)	0.029	0.111	0.205	0.189 - 0.221	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.050	0.193	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.045	0.175	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.040	0.155	33.107	30.548 - 35.666	
Tetrahydrocannabivarin (THCV)	0.009	0.035	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.036	0.137	0.253	0.233 - 0.273	
Total Cannabinoids			**35.893**	**33.104 - 38.682**	
Total Potential THC			29.035	26.790 - 31.279	

Final Approval



Sam Smith
23Oct2024
11:58:00 AM MDT

PREPARED BY / DATE

Karen Winternheimer
23Oct2024
11:59:00 AM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/7c4a70a2-b573-4ab1-9e82-d8de3f725074

Definitions
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty.

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