

Sample: 01-12-2024-44225

Sample Received: 01/12/2024;

Report Created: 01/17/2024; Expires: 01/16/2025

Caffeine THCA
Plant, Flower - Cured



24.699 %

Total THC

0.298 %

Δ-9 THC

30.180 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)

Date Tested: 01/12/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0500	0.0750	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0500	0.0750	0.298	2.980	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0500	0.0750	27.823	278.230	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0500	0.0750	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0500	0.0750	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0500	0.0750	0.147	1.470	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0500	0.0750	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0500	0.0750	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0500	0.0750	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0500	0.0750	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0500	0.0750	ND	ND	
Cannabidivarin (CBDV)	0.0500	0.0750	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0500	0.0750	ND	ND	
Cannabidiol (CBD)	0.0500	0.0750	ND	ND	
Cannabidiolic Acid (CBDA)	0.0380	0.0750	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0500	0.0750	0.271	2.710	
Cannabigerolic Acid (CBGA)	0.0500	0.0750	1.540	15.400	
Cannabinol (CBN)	0.0500	0.0750	ND	ND	
Cannabinolic Acid (CBNA)	0.0500	0.0750	ND	ND	
Cannabichromene (CBC)	0.0500	0.0750	ND	ND	
Cannabichromenic Acid (CBCA)	0.0500	0.0750	0.101	1.010	
Total			30.180	301.800	

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%

Total CBD Measurement of Uncertainty: ± 2.000%

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC
17025:2017

Natalie Siracusa
Laboratory Director

Powered by
reLIMS
info@relims.com

Sample: 01-12-2024-44225

Sample Received: 01/12/2024;

Report Created: 01/17/2024; Expires: 01/16/2025

Caffeine THCA
Plant, Flower - Cured



Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 01/12/2024

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	309.788	0.310	<div style="width: 10%;"></div>
α-Humulene	0.750	3.000	1808.002	1.808	<div style="width: 20%;"></div>
α-Pinene	0.750	3.000	1537.389	1.537	<div style="width: 18%;"></div>
α-Terpinene	0.750	3.000	16.531	0.017	<div style="width: 1%;"></div>
1,8-Cineole	0.750	3.000	24.108	0.024	<div style="width: 1%;"></div>
β-Caryophyllene	0.750	3.000	6762.381	6.762	<div style="width: 25%;"></div>
β-Myrcene	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Borneol	0.750	3.000	350.446	0.350	<div style="width: 10%;"></div>
Camphene	0.750	3.000	526.837	0.527	<div style="width: 12%;"></div>
Carene	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	<div style="width: 1%;"></div>
Citral	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Dihydrocarveol	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Fenchone	0.750	3.000	222.520	0.223	<div style="width: 8%;"></div>
γ-Terpinene	0.750	3.000	21.572	0.022	<div style="width: 1%;"></div>
Limonene	0.750	3.000	8867.681	8.868	<div style="width: 30%;"></div>
Linalool	0.750	3.000	8527.753	8.528	<div style="width: 28%;"></div>
Menthol	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Nerolidol	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Ocimene	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Pulegone	0.750	3.000	ND	ND	<div style="width: 0%;"></div>
Terpinolene	0.750	3.000	178.784	0.179	<div style="width: 5%;"></div>
Total			29316.800	29.317	2.932 %

Primary Aromas

Lime



Lavender



Cinnamon



Hops



Pine



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC
17025:2017

Natalie Siracusa
Laboratory Director

Powered by
reLIMS
info@relims.com