

Certificate of Analysis

Arete Sample: 05-10-2024-49967

> Sample Received:05/10/2024; Report Created: 07/11/2024; Expires: 05/13/2025

Supreme OG Plant, Flower - Cured





21.058%

Total THC

0.253%

 Δ -9 THC

24.940%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids Complete

(Testing Method:HPLC, CON-P-3000) Date Tested: 05/10/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0455	0.0682	ND	ND	
Δ -9-Tetrahydrocannabinol (Δ -9 THC)	0.0455	0.0682	0.253	2.527	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0455	0.0682	23.723	237.227	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0455	0.0682	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0455	0.0682	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0455	0.0682	0.094	0.936	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0455	0.0682	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0455	0.0682	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0455	0.0682	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0455	0.0682	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0455	0.0682	ND	ND	
Cannabidivarin (CBDV)	0.0455	0.0682	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0455	0.0682	ND	ND	
Cannabidiol (CBD)	0.0455	0.0682	ND	ND	
Cannabidiolic Acid (CBDA)	0.0382	0.0682	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0455	0.0682	0.093	0.927	
Cannabigerolic Acid (CBGA)	0.0455	0.0682	0.616	6.164	
Cannabinol (CBN)	0.0455	0.0682	ND	ND	
Cannabinolic Acid (CBNA)	0.0455	0.0682	ND	ND	
Cannabichromene (CBC)	0.0455	0.0682	ND	ND	
Cannabichromenic Acid (CBCA)	0.0455	0.0682	0.162	1.618	
Total			24.940	249.399	

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: \pm 0.040% Total CBD Measurement of Uncertainty: \pm 2.000% THCO potency analysis does not designate quantitative specificity of Δ -8-THCO and Δ -9-THCO isomers

Amended report issued to reflect change in sample identification.



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

except in full, without the written approval of New Bloom Labs.

ashlugh Phillips Ashley N. Phillips, M. Sc **Laboratory Director**

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