



Certificate of Analysis

Mountain Flora

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Sample: 12-28-2023-43693

Sample Received: 12/28/2023;

Report Created: 12/29/2023; Expires: 12/28/2024

D8 Sour Gummy Ingestible, Soft Chew





0.256%

Total THC

0.256%

 Δ -9 THC

97.564 mg/unit

Total Cannabinoids

ND mg/unit

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 12/28/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	Mass	
	mg/unit	mg/unit	mg/unit	mg/g	%	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.440	0.662	85.455	18.059	1.806	
Δ -9-Tetrahydrocannabinol (Δ -9 THC)	0.440	0.662	12.109	2.559	0.256	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.440	0.662	ND	ND	ND	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.440	0.662	ND	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.440	0.662	ND	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.440	0.662	ND	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.440	0.662	ND	ND	ND	
S- Δ -10-Tetrahydrocannabinol (S- Δ -10-THC)	0.440	0.662	ND	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.440	0.662	ND	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.440	0.662	ND	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.440	0.662	ND	ND	ND	
Cannabidivarin (CBDV)	0.440	0.662	ND	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.440	0.662	ND	ND	ND	
Cannabidiol (CBD)	0.440	0.662	ND	ND	ND	
Cannabidiolic Acid (CBDA)	0.440	0.662	ND	ND	ND	
Cannabigerol (CBG)	0.440	0.662	ND	ND	ND	
Cannabigerolic Acid (CBGA)	0.440	0.662	ND	ND	ND	
Cannabinol (CBN)	0.440	0.662	ND	ND	ND	
Cannabinolic Acid (CBNA)	0.440	0.662	ND	ND	ND	
Cannabichromene (CBC)	0.440	0.662	ND	ND	ND	
Cannabichromenic Acid (CBCA)	0.440	0.662	ND	ND	ND	
Total			97.564	20.618	2.062	

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 0.050% 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

Unit Size: 4.732 g Unit: 1 Gummy



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

Laboratory Director

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