

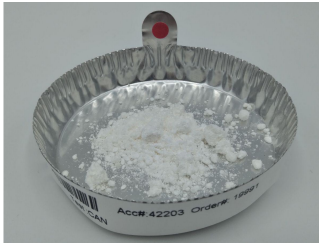
Smoky Mountain CBD

344 County Road 875
Etowah, TN 37331
ryan@smokymountaincbd.com
865-310-6466

Sample: 11-28-2023-42203

Sample Received: 11/28/2023;
Report Created: 11/29/2023; Expires: 11/28/2024

CBG Isolate
Concentrate & Extracts



ND %
Total THC

ND %
Δ-9 THC

99.441 %
Total Cannabinoids

ND %
Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 11/28/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.1111	0.1667	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.1111	0.1667	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.1111	0.1667	ND	ND	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.1111	0.1667	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.1111	0.1667	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.1111	0.1667	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.1111	0.1667	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.1111	0.1667	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.1111	0.1667	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.1111	0.1667	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.1111	0.1667	ND	ND	
Cannabidivarin (CBDV)	0.1111	0.1667	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.1111	0.1667	ND	ND	
Cannabidiol (CBD)	0.1111	0.1667	ND	ND	
Cannabidiolic Acid (CBDA)	0.1111	0.1667	ND	ND	
Cannabigerol (CBG)	0.1111	0.1667	99.441	994.409	
Cannabigerolic Acid (CBGA)	0.1111	0.1667	ND	ND	
Cannabinol (CBN)	0.1111	0.1667	ND	ND	
Cannabinolic Acid (CBNA)	0.1111	0.1667	ND	ND	
Cannabichromene (CBC)	0.1111	0.1667	ND	ND	
Cannabichromenic Acid (CBCA)	0.1111	0.1667	ND	ND	
Total			99.441	994.409	

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
Natalie Siracusa
Laboratory Director

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info@relims.com