

Certificate of Analysis

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Smoky Mountain CBD

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

Sample: 05-22-2023-33725

Sample Received:05/22/2023; Report Created: 05/23/2023; Expires: 05/22/2024

Dulce 37 Plant , Flower - Uncured							
Area 33726 Order # 1789	15.069 % Total THC				0.231 % Δ-9 THC		
	18.845 % Total Cannabinoids				<loq %<br="">Total CBD</loq>		
Cannabinoids (Testing Method: HPLC, CON-P-3000)					C	Complete	
Date Tested: 05/22/2023						_	
Analyte	LOD	LOQ	Mass	Mass		_	
	%	%	%	mg/g			
Δ -8-Tetrahydrocannabinol (Δ -8 THC)	0.0505	0.0758	ND	ND			
Δ -9-Tetrahydrocannabinol (Δ -9 THC)	0.0505	0.0758	0.231	2.313	1		
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0505	0.0758	16.918	169.182			
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0505	0.0758	ND	ND			
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0505	0.0758	ND	ND			
Δ -9-Tetrahydrocannabivarinic Acid (Δ -9-THCVA)	0.0182	0.0758	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>			
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0505	0.0758	ND	ND			
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0505	0.0758	ND	ND			
9R-Hexahydrocannabinol (9R-HHC)	0.0505	0.0758	ND	ND			
9S-Hexahydrocannabinol (9S-HHC)	0.0505	0.0758	ND	ND			
Tetrahydrocannabinol Acetate (THCO)	0.0505	0.0758	ND	ND			
Cannabidivarin (CBDV)	0.0505	0.0758	ND	ND			
Cannabidivarinic Acid (CBDVA)	0.0505	0.0758	ND	ND			
Cannabidiol (CBD)	0.0505	0.0758	ND	ND			
Cannabidiolic Acid (CBDA)	0.0182	0.0758	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>			
Cannabigerol (CBG)	0.0182	0.0758	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>			
Cannabigerolic Acid (CBGA)	0.0505	0.0758	1.596	15.960			
Cannabinol (CBN)	0.0505	0.0758	ND	ND			
Cannabinolic Acid (CBNA)	0.0505	0.0758	ND	ND			
Cannabichromene (CBC)	0.0505	0.0758	ND	ND			
Cannabichromenic Acid (CBCA) Total	0.0505	0.0758	0.099 18.845	0.990 188.445			
			10.043	100.443			

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



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

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