

## Smoky Mountain CBD

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

Sample: 01-18-2023-29156

Sample Received: 01/18/2023;  
Report Created: 01/19/2023; Expires: 01/19/2024

1000mg CBN Isolate  
Ingestible, Tincture



**ND%**  
Total THC

**ND%**  
Δ-9 THC

**3.428 %**  
Total Cannabinoids

**ND %**  
Total CBD

## Cannabinoids

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 01/18/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0096	0.0144	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0096	0.0144	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0096	0.0144	ND	ND	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0096	0.0144	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0096	0.0144	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0096	0.0144	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0096	0.0144	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0096	0.0144	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0096	0.0144	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0096	0.0144	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0096	0.0144	ND	ND	
Cannabidivarin (CBDV)	0.0096	0.0144	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0096	0.0144	ND	ND	
Cannabidiol (CBD)	0.0096	0.0144	ND	ND	
Cannabidiolic Acid (CBDa)	0.0096	0.0144	ND	ND	
Cannabigerol (CBG)	0.0096	0.0144	ND	ND	
Cannabigerolic Acid (CBGA)	0.0096	0.0144	ND	ND	
Cannabinol (CBN)	0.0096	0.0144	3.428	34.285	
Cannabinolic Acid (CBNA)	0.0096	0.0144	ND	ND	
Cannabichromene (CBC)	0.0096	0.0144	ND	ND	
Cannabichromenic Acid (CBCA)	0.0096	0.0144	ND	ND	
<b>Total</b>			<b>3.428</b>	<b>34.285</b>	

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: ± 0.040%  
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  
16121 Heritage Park Drive, A500  
Chattanooga, TN 37416  
(844) 837-8223  
TN DEA#: RN0563975  
AT-2868: ISO/IEC 17025:2017

*Natalie Siracusa*  
Natalie Siracusa  
Laboratory Director

Powered by reLIMS  
info@relims.com