

Modern Distribution

721 Old Thomasville Rd
High Point, NC 27260

Sample: 09-26-2023-39101W3300

Sample Received: 09/26/2023;

Report Created: 09/27/2023; Expires: 09/26/2024

Sour Diesel
Plant cured



16.302 %

Total THC

0.139 %

Δ-9 THC

19.017 %

Total Cannabinoids

ND %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 09/26/2023


Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8-THC)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9-THC)	0.0498	0.0746	0.139	1.393	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0498	0.0746	18.430	184.299	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0498	0.0746	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0498	0.0746	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0498	0.0746	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0498	0.0746	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0498	0.0746	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0498	0.0746	ND	ND	
Cannabidivarin (CBDV)	0.0498	0.0746	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0498	0.0746	ND	ND	
Cannabidiol (CBD)	0.0498	0.0746	ND	ND	
Cannabidiolic Acid (CBDA)	0.0498	0.0746	ND	ND	
Cannabigerol (CBG)	0.0458	0.0746	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0498	0.0746	0.217	2.169	
Cannabinol (CBN)	0.0498	0.0746	ND	ND	
Cannabinolic Acid (CBNA)	0.0498	0.0746	ND	ND	
Cannabichromene (CBC)	0.0498	0.0746	ND	ND	
Cannabichromenic Acid (CBCA)	0.0498	0.0746	0.231	2.308	
Total			19.017	190.169	

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

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