

Sample: 10-06-2023-39702

Sample Received: 10/06/2023;

Report Created: 10/10/2023; Expires: 10/09/2024

Purple Octane  
Plant, Flower - Cured



**0.540 %**

Total THC

**ND %**

Δ-9 THC

**17.004 %**

Total Cannabinoids

**12.905 %**

Total CBD

## Cannabinoids

(Testing Method: HPLC, CON-P-3000)

Date Tested: 10/06/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0493	0.0739	<b>0.616</b>	<b>6.158</b>	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0493	0.0739	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0493	0.0739	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0493	0.0739	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0493	0.0739	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0493	0.0739	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0493	0.0739	ND	ND	
Cannabidivarin (CBDV)	0.0493	0.0739	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0493	0.0739	<b>0.454</b>	<b>4.542</b>	
Cannabidiol (CBD)	0.0493	0.0739	<b>1.063</b>	<b>10.630</b>	
Cannabidiolic Acid (CBDA)	0.0493	0.0739	<b>13.503</b>	<b>135.025</b>	
Cannabigerol (CBG)	0.0227	0.0739	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0493	0.0739	<b>0.743</b>	<b>7.429</b>	
Cannabinol (CBN)	0.0493	0.0739	ND	ND	
Cannabinolic Acid (CBNA)	0.0493	0.0739	ND	ND	
Cannabichromene (CBC)	0.0493	0.0739	ND	ND	
Cannabichromenic Acid (CBCA)	0.0493	0.0739	<b>0.626</b>	<b>6.256</b>	
<b>Total</b>			<b>17.004</b>	<b>170.040</b>	

Total THC = THCa \* 0.877 + Δ-9-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