

**Apothecary & Co.**  
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 336-971-1547

**Sample: 03-04-2023-30884**  
 Sample Received: 03/04/2023;  
 Report Created: 03/07/2023; Expires: 03/05/2024

**Mystery Diesel**  
 Plant, Flower - Cured



**20.753%**  
 Total THC

**0.229%**  
 Δ-9 THC

**25.237%**  
 Total Cannabinoids

**0.129%**  
 Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)  
 Date Tested: 03/04/2023

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8-THC)	0.0450	0.0676	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9-THC)	0.0450	0.0676	0.229	2.288	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0450	0.0676	23.403	234.027	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0450	0.0676	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0450	0.0676	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0450	0.0676	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0450	0.0676	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0450	0.0676	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0450	0.0676	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0450	0.0676	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0450	0.0676	ND	ND	
Cannabidivarin (CBDV)	0.0450	0.0676	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0450	0.0676	ND	ND	
Cannabidiol (CBD)	0.0450	0.0676	ND	ND	
Cannabidiolic Acid (CBDA)	0.0450	0.0676	0.147	1.468	
Cannabigerol (CBG)	0.0450	0.0676	0.124	1.243	
Cannabigerolic Acid (CBGA)	0.0450	0.0676	1.134	11.342	
Cannabinol (CBN)	0.0450	0.0676	ND	ND	
Cannabinolic Acid (CBNA)	0.0450	0.0676	ND	ND	
Cannabichromene (CBC)	0.0450	0.0676	ND	ND	
Cannabichromenic Acid (CBCA)	0.0450	0.0676	0.200	2.000	
<b>Total</b>			<b>25.237</b>	<b>252.368</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  
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 TN DEA#: RN0563975  
 ANAB Testing Laboratory (AT-2868):  
 ISO/IEC 17025:2017

*Natalie Siracusa*  
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 Laboratory Director

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