

**Apothecary & Co.**  
 1308 S. Hawthorne Rd  
 Winston-Salem, NC 27103  
 drew.bowman@longleafpro.com  
 336-971-1547

**Sample: 03-04-2023-30883**  
 Sample Received: 03/04/2023;  
 Report Created: 03/07/2023; Expires: 03/05/2024

**Lemon Tart**  
 Plant, Flower - Cured



**15.109%**

Total THC

**0.259%**

Δ-9 THC

**17.610%**  
 Total Cannabinoids

**<LOQ %**  
 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)	0.0515	0.0773	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0515	0.0773	<b>0.259</b>	<b>2.588</b>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0515	0.0773	<b>16.933</b>	<b>169.330</b>	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0515	0.0773	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0515	0.0773	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0515	0.0773	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0515	0.0773	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0515	0.0773	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0515	0.0773	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0515	0.0773	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0515	0.0773	ND	ND	
Cannabidivarin (CBDV)	0.0515	0.0773	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0515	0.0773	ND	ND	
Cannabidiol (CBD)	0.0515	0.0773	ND	ND	
Cannabidiolic Acid (CBDA)	0.0423	0.0773	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0423	0.0773	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0515	0.0773	<b>0.418</b>	<b>4.185</b>	
Cannabinol (CBN)	0.0515	0.0773	ND	ND	
Cannabinolic Acid (CBNA)	0.0515	0.0773	ND	ND	
Cannabichromene (CBC)	0.0515	0.0773	ND	ND	
Cannabichromenic Acid (CBCA)	0.0423	0.0773	<LOQ	<LOQ	
<b>Total</b>			<b>17.610</b>	<b>176.103</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  
 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

Powered by reLIMS  
 info@relims.com