

## Certificate of Analysis

Page: 1 of 1

Tranquil 2817 West End Ave Sample: 09-14-2023-38521W3259

Sample Received:09/14/2023;

Report Created: 09/15/2023; Expires: 09/14/2024

Peaches & Cream Plant uncured

Nashville, TN 37203





23,448 %

Total THC

0.092%

Δ-9 THC

27.306%

**Total Cannabinoids** 

ND%

**Total CBD** 

## Cannabinoids Complete (Testing Method:HPLC, CON-P-3000) Date Tested: 09/14/2023 Analyte LOD LOQ Mass Mass Δ-8-Tetrahydrocannabinol (Δ-8 THC) 0.0505 0.0758 ND ND Δ-9-Tetrahydrocannabinol (Δ-9 THC) 0.0505 0.0758 0.092 0.919 Δ-9-Tetrahydrocannabinolic Acid (THCA-A) 0.0505 0.0758 26.632 266.323

Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0505	0.0758	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0505	0.0758	0.092	0.919
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0505	0.0758	26.632	266.323
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0505	0.0758	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0505	0.0758	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0505	0.0758	0.093	0.929
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0505	0.0758	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0505	0.0758	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0505	0.0758	ND	ND
PS-Hexahydrocannabinol (9S-HHC)	0.0505	0.0758	ND	ND
etrahydrocannabinol Acetate (THCO)	0.0505	0.0758	ND	ND
Cannabidivarin (CBDV)	0.0505	0.0758	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0505	0.0758	ND	ND
Cannabidiol (CBD)	0.0505	0.0758	ND	ND
Cannabidiolic Acid (CBDA)	0.0505	0.0758	ND	ND
Cannabigerol (CBG)	0.0505	0.0758	ND	ND
Cannabigerolic Acid (CBGA)	0.0505	0.0758	0.318	3.182
Cannabinol (CBN)	0.0505	0.0758	ND	ND
Cannabinolic Acid (CBNA)	0.0313	0.0758	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabichromene (CBC)	0.0505	0.0758	ND	ND
Cannabichromenic Acid (CBCA)	0.0505	0.0758	0.171 27.306	1.707 273.060

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 quantity

The potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975

Natalie Siracusa Laboratory Director Powered by reLIMS info@relims.com

All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.