

Perfect Plant Hemp

300 White Bridge Pike
Nashville, TN 37209

Sample: 08-22-2023-37381W3311

Sample Received: 08/22/2023;
Report Created: 08/24/2023; Expires: 08/23/2024

Biscotti Pancakes
Plant uncured



19.514 %

Total THC

0.084 %

Δ-9 THC

22.750 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 08/22/2023

Complete

| Analyte | LOD | LOQ | Mass | Mass | |
|---|--------|--------|---------------|----------------|--|
| | % | % | % | mg/g | |
| Δ-8-Tetrahydrocannabinol (Δ-8 THC) | 0.0483 | 0.0725 | ND | ND | |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC) | 0.0483 | 0.0725 | 0.084 | 0.841 | |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A) | 0.0483 | 0.0725 | 22.155 | 221.546 | |
| Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP) | 0.0483 | 0.0725 | ND | ND | |
| Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) | 0.0483 | 0.0725 | ND | ND | |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.0483 | 0.0725 | ND | ND | |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) | 0.0483 | 0.0725 | ND | ND | |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) | 0.0483 | 0.0725 | ND | ND | |
| 9R-Hexahydrocannabinol (9R-HHC) | 0.0483 | 0.0725 | ND | ND | |
| 9S-Hexahydrocannabinol (9S-HHC) | 0.0483 | 0.0725 | ND | ND | |
| Tetrahydrocannabinol Acetate (THCO) | 0.0483 | 0.0725 | ND | ND | |
| Cannabidivarin (CBDV) | 0.0483 | 0.0725 | ND | ND | |
| Cannabidivarinic Acid (CBDVA) | 0.0483 | 0.0725 | ND | ND | |
| Cannabidiol (CBD) | 0.0483 | 0.0725 | ND | ND | |
| Cannabidiolic Acid (CBDA) | 0.0203 | 0.0725 | <LOQ | <LOQ | |
| Cannabigerol (CBG) | 0.0203 | 0.0725 | <LOQ | <LOQ | |
| Cannabigerolic Acid (CBGA) | 0.0483 | 0.0725 | 0.374 | 3.739 | |
| Cannabinol (CBN) | 0.0483 | 0.0725 | ND | ND | |
| Cannabinolic Acid (CBNA) | 0.0483 | 0.0725 | ND | ND | |
| Cannabichromene (CBC) | 0.0483 | 0.0725 | ND | ND | |
| Cannabichromenic Acid (CBCA) | 0.0483 | 0.0725 | 0.137 | 1.372 | |
| Total | | | 22.750 | 227.498 | |

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



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

Natalie Siracusa
Natalie Siracusa
Laboratory Director

Powered by reLIMS
info@relims.com

Perfect Plant Hemp

300 White Bridge Pike
Nashville, TN 37209

Sample: 08-22-2023-37381W3311

Sample Received: 08/22/2023;
Report Created: 08/24/2023; Expires: 08/23/2024

Biscotti Pancakes

Plant uncured



Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 08/22/2023

| Analyte | LOD | LOQ | Mass | Mass | |
|---------------------|-------|-------|-----------|--------|--|
| | PPM | PPM | PPM | mg/g | |
| α-Bisabolol | 0.750 | 3.000 | ND | ND | |
| α-Humulene | 0.750 | 3.000 | 2153.280 | 2.153 | <div style="width: 2.153%;"></div> |
| α-Pinene | 0.750 | 3.000 | 173.248 | 0.173 | <div style="width: 0.173%;"></div> |
| α-Terpinene | 0.750 | 3.000 | 22.917 | 0.023 | <div style="width: 0.023%;"></div> |
| 1,8-Cineole | 0.750 | 3.000 | 233.972 | 0.234 | <div style="width: 0.234%;"></div> |
| β-Caryophyllene | 0.750 | 3.000 | 7843.430 | 7.843 | <div style="width: 7.843%;"></div> |
| β-Myrcene | 0.750 | 3.000 | 1505.714 | 1.506 | <div style="width: 1.506%;"></div> |
| Borneol | 0.750 | 3.000 | 47.136 | 0.047 | <div style="width: 0.047%;"></div> |
| Camphene | 0.750 | 3.000 | 48.043 | 0.048 | <div style="width: 0.048%;"></div> |
| Carene | 0.750 | 3.000 | ND | ND | |
| Caryophyllene Oxide | 3.000 | 3.000 | >3.000 | >0.003 | <div style="width: >0.003%;"></div> |
| Citral | 0.750 | 3.000 | ND | ND | |
| Dihydrocarveol | 0.750 | 3.000 | ND | ND | |
| Fenchone | 0.750 | 3.000 | 25.430 | 0.025 | <div style="width: 0.025%;"></div> |
| γ-Terpinene | 0.750 | 3.000 | 31.989 | 0.032 | <div style="width: 0.032%;"></div> |
| Limonene | 0.750 | 3.000 | 905.521 | 0.906 | <div style="width: 0.906%;"></div> |
| Linalool | 0.750 | 3.000 | 1118.471 | 1.118 | <div style="width: 1.118%;"></div> |
| Menthol | 0.750 | 3.000 | ND | ND | |
| Nerolidol | 0.750 | 3.000 | ND | ND | |
| Ocimene | 0.750 | 3.000 | ND | ND | |
| Pulegone | 0.750 | 3.000 | ND | ND | |
| Terpinolene | 0.750 | 3.000 | ND | ND | |
| Total | | | 14375.558 | 14.376 | 1.438 % |

Primary Aromas

Cinnamon



Hops



Clove



Lavender



Lime



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



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

Natalie Siracusa
Natalie Siracusa
Laboratory Director

Powered by reLIMS
info@relims.com