

Certificate of Analysis

Arete

Sample: 09-13-2023-38498

Sample Received:09/13/2023; Report Created: 09/27/2023; Expires: 09/14/2024

| | | 19.160 % | | | | | |
|--|--|--|--|--|-------------------------|--|--|
| an Order | | | | | 0.147 % | | |
| and the second s | | Total THC | | | Δ-9 THC | | |
| COMP | 22.594 % | | | | <loq %<="" td=""></loq> | | |
| And Antisa Base County County | Tota | l Cannab | inoids | | Total C | | |
| 1:HPLC, CON-P-3000) /13/2023 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) | | 0.0739 | 0.147 | | 1 | | |
| | 0.0493 | 0.0737 | 0.147 | 1.468 | | | |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A) | 0.0493 | 0.0739 | 21.680 | 1.468 216.798 | | | |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A) Δ-9-Tetrahydrocannabiphorol ($Δ$ -9-THCP) | | | | | | | |
| | 0.0493 | 0.0739 | 21.680 | 216.798 | | | |
| Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP) | 0.0493 0.0493 | 0.0739 0.0739 | 21.680 ND | 216.798 ND | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) | 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 | 21.680 ND ND | 216.798 ND ND | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 | 21.680 ND ND <loq< td=""><td>216.798 ND ND <loq< td=""><td></td></loq<></td></loq<> | 216.798 ND ND <loq< td=""><td></td></loq<> | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND ND <loq ND</loq | 216.798 ND <loq ND ND ND</loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabional (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND</loq | 216.798 ND <loq ND ND ND ND</loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabionol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC) Tetrahydrocannabinol (Acetate (THCO) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND</loq | 216.798 ND <loq ND ND ND ND ND</loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9S-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (S-HHC) Tetrahydrocannabinol Acetate (THCO) Cannabidivarin (CBDV) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND</loq | 216.798 ND <loq ND ND ND ND ND ND</loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC) Tetrahydrocannabinol Acetate (THCO) Cannabidivarin (CBDV) Cannabidivarinic Acid (CBDVA) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND ND</loq | 216.798 ND <loq ND ND ND ND ND ND</loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC) Tetrahydrocannabinol (2S-HHC) Cannabidivarin (CBDV) Cannabidivarinic Acid (CBDVA) Cannabidol (CBD) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND ND ND</loq | 216.798 ND <loq ND ND ND ND ND ND ND</loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabionol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC) Tetrahydrocannabinol (9S-HHC) Cannabidivarini (CBDV) Cannabidiol (CBD) Cannabidiol (CBDA) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND ND ND <loq< td=""><td>216.798 ND <loq ND ND ND ND ND ND <loq< td=""><td></td></loq<></loq </td></loq<></loq | 216.798 ND <loq ND ND ND ND ND ND <loq< td=""><td></td></loq<></loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabionol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (98-HHC) Tetrahydrocannabinol (98-HHC) Cannabidivarin (CBDV) Cannabidivarinic Acid (CBDVA) Cannabidiol (CBD) Cannabidiolic Acid (CBDA) Cannabidiolic Acid (CBDA) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0335 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND ND <loq <loq< td=""><td>216.798 ND <loq ND ND ND ND ND LOQ <loq< td=""><td></td></loq<></loq </td></loq<></loq </loq | 216.798 ND <loq ND ND ND ND ND LOQ <loq< td=""><td></td></loq<></loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9S-HHC) 9S-Hexahydrocannabinol (9S-HHC) Tetrahydrocannabinol (9S-HHC) Cannabidivarini (CBDV) Cannabidivarini (CBDVA) Cannabidiol (CBD) Cannabidioli (CBD) Cannabidioli (CBC) Cannabidioli (CBG) Cannabigeroli (CBG) Cannabigeroli (CBGA) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0335 0.0335 0.0335 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND <loq <loq 0.632</loq </loq </loq | 216.798 ND <loq ND ND ND ND ND CLOQ <loq 6.315</loq </loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9K-HHC) 9S-Hexahydrocannabinol (9K-HHC) Tetrahydrocannabinol (9K-HHC) Cannabidivarin (CBDV) Cannabidivarinic Acid (CBDVA) Cannabidoli (CBD) Cannabidoli (CBC) Cannabigeroli (CBG) Cannabigeroli (CBG) Cannabigeroli (CBGA) Cannabidol (CBN) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0335 0.0335 0.0335 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND <loq <loq 0.632 ND</loq </loq </loq | 216.798 ND <loq ND ND ND ND ND CLOQ <loq 6.315 ND</loq </loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9K-HHC) 9S-Hexahydrocannabinol (9K-HHC) Tetrahydrocannabinol (9K-HHC) Cannabidivarin (CBDV) Cannabidivarinic Acid (CBDVA) Cannabidiol (CBD) Cannabigerol (CBG) Cannabigerol (CBG) Cannabinol (CBN) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0335 0.0335 0.0335 0.0493 0.0493 0.0493 0.0493 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND <loq <loq <loq 0.632 ND ND</loq </loq </loq </loq | 216.798 ND <loq ND ND ND ND ND CLOQ <loq 6.315 ND ND</loq </loq | | | |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9K-HHC) 9S-Hexahydrocannabinol (9K-HHC) Tetrahydrocannabinol (9K-HHC) Cannabidivarin (CBDV) Cannabidivarinic Acid (CBDVA) Cannabidoli (CBD) Cannabidoli (CBC) Cannabigeroli (CBG) Cannabigeroli (CBG) Cannabigeroli (CBGA) Cannabidol (CBN) | 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0493 0.0335 0.0335 0.0335 | 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 0.0739 | 21.680 ND <loq ND ND ND ND ND ND <loq <loq 0.632 ND</loq </loq </loq | 216.798 ND <loq ND ND ND ND ND CLOQ <loq 6.315 ND</loq </loq | | | |

Total THC Measurement of Uncertainty: \pm 0.050% Total CBD Measurement of Uncertainty: \pm 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

Amended report issued to reflect change in sample identification.

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