New Bloom Labs

Certificate of Analysis

Sample: 06-20-2023-34916

Sample Received:06/20/2023;

Report Created: 06/22/2023; Expires: 06/20/2024

OG Kush

Plant , Flower - Cured

24.274 % Total THC	0.291 % Δ-9 THC
29.180 % Total Cannabinoids	0.075 % Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)

Date Tested: 06/20/2023

Analyte	LOD %	LOQ %	Mass %	Mass mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0467	0.0701	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0467	0.0701	**0.291**	**2.906**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0467	0.0701	**27.347**	**273.467**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0467	0.0701	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0467	0.0701	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0467	0.0701	**0.083**	**0.832**
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0467	0.0701	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0467	0.0701	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0467	0.0701	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0467	0.0701	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0467	0.0701	ND	ND
Cannabidivarin (CBDV)	0.0467	0.0701	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0467	0.0701	ND	ND
Cannabidiol (CBD)	0.0467	0.0701	ND	ND
Cannabidiolic Acid (CBDA)	0.0467	0.0701	**0.086**	**0.860**
Cannabigerol (CBG)	0.0467	0.0701	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0467	0.0701	**1.374**	**13.738**
Cannabinol (CBN)	0.0467	0.0701	ND	ND
Cannabinolic Acid (CBNA)	0.0467	0.0701	ND	ND
Cannabichromene (CBC)	0.0467	0.0701	ND	ND
Cannabichromenic Acid (CBCA)	0.0467	0.0701	<LOQ	<LOQ
Total			**29.180**	**291.803**

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
ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

Natalie Siracusa
Laboratory Director