New Bloom Labs

Certificate of Analysis

High lyfe LLC

Sample: 06-21-2023-34981

Sample Received:06/21/2023;

Report Created: 06/23/2023; Expires: 06/21/2024

Mango Kush - Hybrid

Plant , Flower - Cured

24.010 % Total THC	**0.287 %** Δ-9 THC
28.291 % Total Cannabinoids	**<LOQ %** Total CBD

Cannabinoids

Complete

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

Date Tested: 06/21/2023

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0498	0.0746	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0498	0.0746	**0.287**	**2.870**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0498	0.0746	**27.051**	**270.507**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0498	0.0746	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0498	0.0746	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0498	0.0746	**0.099**	**0.985**
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0498	0.0746	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0498	0.0746	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0498	0.0746	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0498	0.0746	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0498	0.0746	ND	ND
Cannabidivarin (CBDV)	0.0498	0.0746	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0498	0.0746	ND	ND
Cannabidiol (CBD)	0.0498	0.0746	ND	ND
Cannabidiolic Acid (CBDA)	0.0438	0.0746	<LOQ	<LOQ
Cannabigerol (CBG)	0.0498	0.0746	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0498	0.0746	**0.741**	**7.413**
Cannabinol (CBN)	0.0498	0.0746	ND	ND
Cannabinolic Acid (CBNA)	0.0498	0.0746	ND	ND
Cannabichromene (CBC)	0.0498	0.0746	ND	ND
Cannabichromenic Acid (CBCA)	0.0498	0.0746	**0.113**	**1.134**
Total			**28.291**	**282.909**

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

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.