

Certificate of Analysis

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Arete

Sample: 04-18-2024-49015

Sample Received:04/18/2024;

Report Created: 05/17/2024; Expires: 04/19/2025

Headband

Plant, Flower - Cured

New Bloom Labs





21.360%

Total THC

0.124%

 Δ -9 THC

26.360%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 04/18/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0463	0.0694	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0463	0.0694	0.124	1.241	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0463	0.0694	24.214	242.139	
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0463	0.0694	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0463	0.0694	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0463	0.0694	0.157	1.565	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0463	0.0694	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0463	0.0694	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0463	0.0694	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0463	0.0694	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0463	0.0694	ND	ND	
Cannabidivarin (CBDV)	0.0463	0.0694	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0463	0.0694	ND	ND	
Cannabidiol (CBD)	0.0463	0.0694	ND	ND	
Cannabidiolic Acid (CBDA)	0.0370	0.0694	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0463	0.0694	0.136	1.361	
Cannabigerolic Acid (CBGA)	0.0463	0.0694	1.299	12.991	
Cannabinol (CBN)	0.0463	0.0694	ND	ND	
Cannabinolic Acid (CBNA)	0.0463	0.0694	ND	ND	
Cannabichromene (CBC)	0.0463	0.0694	ND	ND	
Cannabichromenic Acid (CBCA)	0.0463	0.0694	0.431	4.306	
Total			26.360	263.603	

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: \pm 0.040% 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

Amended report issued to reflect change in sample identification.



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

Vernon L. Alvarez, Ph.D

Mike Maskarinec, Ph.D Laboratory Director

Powered by reLIMSinfo@relims.com

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