

## **Certificate of Analysis**

Page: 1 of 1

**Arete** Sample: 06-04-2025-50768

Sample Received: 06/04/2025;

Report Created: 08/20/2025; Expires: 06/05/2026

**Green Crack** Plant, Flower-Cured

30.061 % **Total THC** 

ND % **Δ-9 THC** 

36.369 % **Total Cannabinoids** 

<LOQ % **Total CBD** 

Cannabinoid

(Testing Method: HPLC, CON-P-3000) Date Tested: 06/04/2025

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0474	0.0711	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0474	0.0711	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0474	0.0711	34277	342.773	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0474	0.0711	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0474	0.0711	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0,0474	0.0711	0245	2.455	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0474	0.0711	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0474	0.0711	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0474	0.0711	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0,0474	0.0711	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0,0474	0.0711	ND	ND	
Cannabidivarin (CBDV)	0.0474	0.0711	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0474	0.0711	ND	ND	
Cannabidiol (CBD)	0.0474	0.0711	ND	ND	
Cannabidiolic Acid (CBDA)	0,0474	0.0711	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
Cannabigerol (CBG)	0.0474	0.0711	0103	1.033	
Cannabigerolic Acid (CBGA)	0.0474	0.0711	1743	17.431	
Cannabinol (CBN)	0.0474	0.0711	ND	ND	
Cannabinolic Acid (CBNA)	0.0474	0.0711	ND	ND	
Cannabichromene (CBC)	0.0474	0.0711	ND	ND	
Cannabichromenic Acid (CBCA)	0.0474	0.0711	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total			36369	363,692	

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  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers

NEW BLOOM LABS

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

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

ashlugh Phillips Ashley N. Phillips, M. Sc **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.