

THCA.052423.1

 Sample ID: SA-230526-22067
 Batch:
 Type: In-Process Material
 Matrix: Concentrate - Isolate
 Unit Mass (g):

 Received: 05/26/2023
 Completed: 05/31/2023

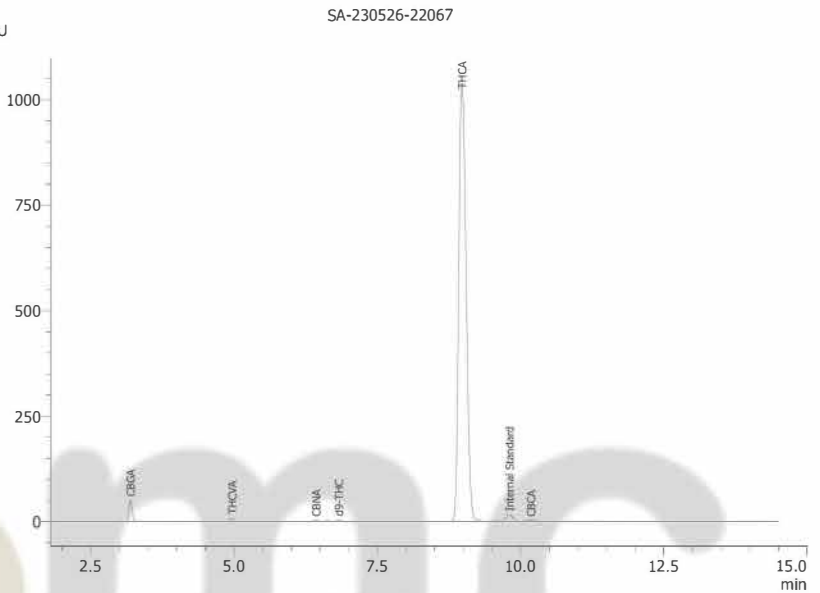
Summary

Test	Date Tested	Status
Cannabinoids	05/31/2023	Tested

84.8 % Total Δ9-THC	96.5 % Δ9-THCA	99.5 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
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Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	mAU
CBC	0.0095	0.0284	ND	ND	
CBCA	0.0181	0.0543	0.813	8.13	
CBCV	0.006	0.018	ND	ND	
CBD	0.0081	0.0242	ND	ND	
CBDA	0.0043	0.013	ND	ND	
CBDV	0.0061	0.0182	ND	ND	
CBDVA	0.0021	0.0063	ND	ND	
CBG	0.0057	0.0172	ND	ND	
CBGA	0.0049	0.0147	1.49	14.9	
CBL	0.0112	0.0335	ND	ND	
CBLA	0.0124	0.0371	ND	ND	
CBN	0.0056	0.0169	ND	ND	
CBNA	0.006	0.0181	0.204	2.04	
CBT	0.018	0.054	ND	ND	
Δ8-THC	0.0104	0.0312	ND	ND	
Δ9-THC	0.0076	0.0227	0.222	2.22	
Δ9-THCA	0.0084	0.0251	96.5	965	
Δ9-THCV	0.0069	0.0206	ND	ND	
Δ9-THCVA	0.0062	0.0186	0.321	3.21	
Total Δ9-THC			84.8	848	
Total			99.5	995	



ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



 Generated By: Ryan Bellone
 CCO
 Date: 05/31/2023



 Tested By: Nicholas Howard
 Scientist
 Date: 05/31/2023

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651

Sample Received: 04/14/2023;
Report Created: 04/17/2023; Expires: 04/16/2024

LCG
Plant, Flower - Uncured



21.356 %

Total THC

0.249 %

Δ-9 THC

25.827 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 04/14/2023

Complete

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0500	0.0750	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0500	0.0750	0.249	2.490
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0500	0.0750	24.067	240.670
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0500	0.0750	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0500	0.0750	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0500	0.0750	0.086	0.860
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0500	0.0750	ND	ND
5-Δ-10-Tetrahydrocannabinol (5-Δ-10-THC)	0.0500	0.0750	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0500	0.0750	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0500	0.0750	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0500	0.0750	ND	ND
Cannabidivarin (CBDV)	0.0500	0.0750	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0500	0.0750	ND	ND
Cannabidiol (CBD)	0.0500	0.0750	ND	ND
Cannabidiolic Acid (CBDA)	0.0370	0.0750	<LOQ	<LOQ
Cannabigerol (CBG)	0.0500	0.0750	0.088	0.880
Cannabigerolic Acid (CBGA)	0.0500	0.0750	1.135	11.350
Cannabinol (CBN)	0.0500	0.0750	ND	ND
Cannabinolic Acid (CBNA)	0.0500	0.0750	ND	ND
Cannabichromene (CBC)	0.0500	0.0750	ND	ND
Cannabichromenic Acid (CBCA)	0.0500	0.0750	0.202	2.020
Total			25.827	258.270

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: ± 0.040%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



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

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