

D325

Batch ID or Lot Number: LB-O-60427	Test: Potency	Reported: 6/21/23	Location: 1550 Larimer St #964 Denver, CO 80202
Matrix: Solution	Test ID: T000247087	Started: 6/21/23	USDA License: N/A
Status: Active	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 06/21/2023 @ 10:34 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.421	1.225	ND	ND	Density = 0.929g/ml
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.475	1.382	2.140	2.30	
Cannabidiolic acid (CBDA)	0.594	1.531	<LOQ	<LOQ	
Cannabidiol (CBD)	0.579	1.492	61.370	66.06	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.523	1.522	ND	ND	
Cannabinolic Acid (CBNA)	0.300	0.872	ND	ND	
Cannabinol (CBN)	0.137	0.399	ND	ND	
Cannabigerolic acid (CBGA)	0.439	1.277	ND	ND	
Cannabigerol (CBG)	0.105	0.306	1.171	1.26	
Tetrahydrocannabivarinic Acid (THCVA)	0.371	1.080	ND	ND	
Tetrahydrocannabivarin (THCV)	0.096	0.278	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.248	0.639	ND	ND	
Cannabidivarin (CBDV)	0.137	0.353	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.169	0.492	ND	ND	
Cannabichromene (CBC)	0.185	0.538	2.305	2.48	
Total Cannabinoids			66.986	72.10	
Total Potential THC**			2.140	2.30	
Total Potential CBD**			61.370	66.06	

Samantha Smith

Sam Smith
21-Jun-23
4:07 PM

K Winterheimer

Karen Winterheimer
21-Jun-23
4:11 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

* % = (w/w) = Percent (Weight of Analyte / Weight of Product)

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation etc.

Total THC = THC + (THCA * (0.877)) and
Total CBD = CBD + (CBDA * (0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
ND = None Detected (Detected by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



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