

LB-O-60435

Batch ID or Lot Number: BH-7770-05 5049	Test: Potency	Reported: 8/2/23	Location: 861 AUTOMATION DRIVE WINDSOR, CO 80550
Matrix: Unit	Test ID: T000248300	Started: 7/11/23	USDA License: N/A
Status: Active	Method: TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 07/07/2023 @ 12:23 PM	Sampler ID: N/A


CANNABINOID PROFILE


Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.396	14.057	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.962	15.866	<LOQ	<LOQ
Cannabidiolic acid (CBDA)	5.978	16.132	ND	ND
Cannabidiol (CBD)	5.828	15.729	322.055	11.34
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.464	17.470	ND	ND
Cannabinolic Acid (CBNA)	3.129	10.004	ND	ND
Cannabinol (CBN)	1.431	4.576	ND	ND
Cannabigerolic acid (CBGA)	4.586	14.664	ND	ND
Cannabigerol (CBG)	1.097	3.508	5.694	0.20
Tetrahydrocannabivarinic Acid (THCVA)	3.878	12.399	ND	ND
Tetrahydrocannabivarin (THCV)	0.998	3.191	ND	ND
Cannabidivarinic Acid (CBDVA)	2.494	6.730	ND	ND
Cannabidivarin (CBDV)	1.378	3.720	ND	ND
Cannabichromenic Acid (CBCA)	1.767	5.651	ND	ND
Cannabichromene (CBC)	1.932	6.178	11.037	0.39
Total Cannabinoids			338.786	11.93
Total Potential THC**			<LOQ	<LOQ
Total Potential CBD**			322.055	11.34

Notes

Amendment to T000248300 issued on 12Jul2023 to correct the Batch ID.

of Servings = 1
Sample Weight=28.4g

 Karen Winternheimer
31-Jul-23
1:27 PM

 Sam Smith
2-Aug-23
1:43 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 step.

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 (Defined 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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