

Official Compliance: Colorado CERTIFICATE OF ANALYSIS

Prepared for:

ROCKY MOUNTAIN

EXTRACTION SERVICES LLC

LB-O-60418

BH-8382-03

Batch ID or Lot Number:

Test: **Potency**

Reported: **6/13/23**

Location:

861 AUTOMATION DRIVE

WINDSOR, CO 80550

Matrix:

Test ID:

Started:

USDA License:

Unit

T000246130

6/13/23

N/A

Status:

Method:

Received:

Sampler ID:

Active

TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis

06/09/2023 @ 09:49 AM

N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.049	12.799	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.570	14.446	ND	ND
Cannabidiolic acid (CBDA)	5.006	14.698	ND	ND
Cannabidiol (CBD)	4.881	14.331	990.111	34.86
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.032	15.906	ND	ND
Cannabinolic Acid (CBNA)	2.882	9.109	ND	ND
Cannabinol (CBN)	1.318	4.167	14.120	0.50
Cannabigerolic acid (CBGA)	4.224	13.351	ND	ND
Cannabigerol (CBG)	1.010	3.194	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	3.572	11.289	ND	ND
Tetrahydrocannabivarin (THCV)	0.919	2.905	ND	ND
Cannabidivarinic Acid (CBDVA)	2.088	6.131	ND	ND
Cannabidivarin (CBDV)	1.154	3.389	ND	ND
Cannabichromenic Acid (CBCA)	1.628	5.145	ND	ND
Cannabichromene (CBC)	1.780	5.625	43.425	1.53

Notes

of Servings = 1 Sample Weight=28.4g

Samontha Small

Total Cannabinoids

Total Potential THC**

Total Potential CBD**

Sam Smith 13-Jun-23

L Winternheimer

Karen Winternheimer 13-Jun-23 2:55 PM

36.89

34.86

ND

1047.656

990.111

ND

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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