

## Official Compliance: Colorado CERTIFICATE OF ANALYSIS

Prepared for:

**CBD MD 2,000** 

**SOPHIS.Inc** 

Batch ID or Lot Number: Test: Reported: Location:

H0I3 Potency 8/30/23 13-7, Odenmacho Nihonbashi, Chuo-ku Tokyo

Matrix: Test ID: Started: USDA License:

Concentrate t000253933 8/29/23 N/A

Status: Method: Received: Sampler ID:

Active TM14 (HPLC-DAD): Potency – 08/29/2023 @ 09:10 AM N/A Standard Cannabinoid Analysis

## **CANNABINOID PROFILE**

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.021	0.049	ND	ND
elta 9-Tetrahydrocannabinol (Delta 9THC)	0.023	0.055	ND	ND
annabidiolic acid (CBDA)	0.026	0.060	ND	ND
annabidiol (CBD)	0.025	0.058	7.380	73.80
elta 8-Tetrahydrocannabinol (Delta 8THC)	0.026	0.061	ND	ND
annabinolic Acid (CBNA)	0.015	0.035	ND	ND
annabinol (CBN)	0.007	0.016	ND	ND
Cannabigerolic acid (CBGA)	0.022	0.051	ND	ND
Cannabigerol (CBG)	0.005	0.012	ND	ND
etrahydrocannabivarinic Acid (THCVA)	0.018	0.043	ND	ND
etrahydrocannabivarin (THCV)	0.005	0.011	ND	ND
Cannabidivarinic Acid (CBDVA)	0.011	0.025	ND	ND
Cannabidivarin (CBDV)	0.006	0.014	0.124	1.24
Cannabichromenic Acid (CBCA)	0.008	0.020	ND	ND
Cannabichromene (CBC)	0.009	0.021	ND	ND
otal Cannabinoids			7.504	75.04

 Total Cannabinoids
 7.504
 75.04

 Total Potential THC\*\*
 ND
 ND

 Total Potential CBD\*\*
 73.80
 73.80

L Winternheimer

Karen Winternheimer 30-Aug-23 1:35 PM

Samantha Smill

Sam Smith 30-Aug-23 1:38 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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