

Prepared for:

THS 19.70007F 2024_0624

True Hemp Science

Batch ID or Lot Number: BSB019IOWRT-WAWI	Test: Potency	Reported: 7/2/24	Location: 505 W Mary St Austin, TX 78704
--	-------------------------	----------------------------	--

Matrix: Solution	Test ID: T000285451	Started: 7/2/24	USDA License: N/A
---------------------	------------------------	--------------------	----------------------

Status: Active	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 06/28/2024 @ 12:59 PM	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)	0.026	0.075	1.092	1.17	Density = 0.935g/mL
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.029	0.085	1.493	1.60	
Cannabidiolic acid (CBDA)	0.469	1.469	43.942	47.00	
Cannabidiol (CBD)	0.457	1.432	13.836	14.80	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.516	1.501	ND	ND	
Cannabinolic Acid (CBNA)	0.295	0.860	ND	ND	
Cannabinol (CBN)	0.135	0.393	ND	ND	
Cannabigerolic acid (CBGA)	0.433	1.260	<LOQ	<LOQ	
Cannabigerol (CBG)	0.104	0.301	0.349	0.37	
Tetrahydrocannabivarinic Acid (THCVA)	0.366	1.065	ND	ND	
Tetrahydrocannabivarin (THCV)	0.094	0.274	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.196	0.613	<LOQ	<LOQ	
Cannabidivarin (CBDV)	0.108	0.339	ND	ND	
Cannabichromenic Acid (CBCA)	0.167	0.486	2.934	3.14	
Cannabichromene (CBC)	0.182	0.531	0.757	0.81	
Total Cannabinoids			64.403	68.89	
Total Potential THC**			2.451	2.62	
Total Potential CBD**			52.373	56.02	

K Winterheimer
Karen Winterheimer
2-Jul-24
2:23 PM

Samantha Smith
Sam Smith
2-Jul-24
2:26 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



Certificate #4329.02