

Prepared for:
True Hemp Science

505 W Mary St
Austin, TX USA 78704

THS G11F0001.LGSLOR

Batch ID or Lot Number: BSBG110001.LGSLOR	Test: Potency	Reported: 04Jan2024	USDA License: N/A
Matrix: Solution	Test ID: T000266431	Started: 03Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 02Jan2024	Status: Active

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.705	1.889	3.265	3.49	Density = 0.935g/mL
Cannabichromenic Acid (CBCA)	0.645	1.728	ND	ND	
Cannabidiol (CBD)	1.800	4.934	8.920	9.54	
Cannabidiolic Acid (CBDA)	1.846	5.060	ND	ND	
Cannabidivarin (CBDV)	0.426	1.167	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.770	2.111	ND	ND	
Cannabigerol (CBG)	0.401	1.073	194.907	208.46	
Cannabigerolic Acid (CBGA)	1.674	4.484	ND	ND	
Cannabinol (CBN)	0.523	1.399	ND	ND	
Cannabinolic Acid (CBNA)	1.142	3.059	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.995	5.342	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.036	0.095	2.357	2.52	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.031	0.084	ND	ND	
Tetrahydrocannabivarin (THCV)	0.364	0.976	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	1.416	3.791	ND	ND	
Total Cannabinoids			209.449	224.01	
Total Potential THC			2.357	2.52	
Total Potential CBD			8.920	9.54	

Final Approval


Samantha Smith
04Jan2024
01:18:00 PM MST

PREPARED BY / DATE


Karen Winternheimer
04Jan2024
01:22:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/6601dadd-f00a-4d0f-8499-2b4aceb58515>

Definitions
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. 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. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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