

## CERTIFICATE OF ANALYSIS

Prepared for:

## TREE OF LIFE BOTANICALS

5201 CONSTITUTION AVE NE ALBUQUERQUE, NM USA 87110

## **1700 Broad Spectrum**

Batch ID or Lot Number: 2104231700BSUN	Test: <b>Potency</b>	Reported: 08May2023	USDA License: N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000242735	05May2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	04May2023	Active

Cannabinoids	LOD (%)	<b>LOQ</b> (%)	Result (%)	Result (mg/g)
Cannabichromene (CBC)	0.007	0.020	ND	ND
Cannabichromenic Acid (CBCA)	0.006	0.019	ND	ND
Cannabidiol (CBD)	0.021	0.053	4.356	43.56
Cannabidiolic Acid (CBDA)	0.021	0.055	ND	ND
Cannabidivarin (CBDV)	0.005	0.013	0.083	0.83
Cannabidivarinic Acid (CBDVA)	0.009	0.023	ND	ND
Cannabigerol (CBG)	0.004	0.011	0.173	1.73
Cannabigerolic Acid (CBGA)	0.016	0.048	ND	ND
Cannabinol (CBN)	0.005	0.015	ND	ND
Cannabinolic Acid (CBNA)	0.011	0.033	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.019	0.057	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.009	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.008	ND	ND
Tetrahydrocannabivarin (THCV)	0.004	0.010	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.041	ND	ND
Total Cannabinoids			4.612	46.12
Total Potential THC			<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total Potential CBD			4.356	43.56

**Final Approval** 

PREPARED BY / DATE

Sawantha Smoll

Sam Smith 08May2023 09:35:00 AM MDT Winternheumer
APPROVED BY / DATE

Karen Winternheimer 08May2023 09:40:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/b089cccf-ab28-4079-9eed-e8245ca5a4b7

## **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-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 Accredited by A2LA.







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