

Prepared for:  
**Tranquil Existence LLC**

1309 Coffeen Ave, STE 1200  
Sheridan, WY USA 82801

## 6000mg CBD Broad Spectrum Tincture

Batch ID or Lot Number: <b>BU61011</b>	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: <b>06Oct2023</b>	Started: 05Oct2023	Received: 04Oct2023	


### Cannabinoids

Test ID: T000257998


Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	16.663	54.412	<LOQ	<LOQ	# of Servings = 1, Sample Weight=57g
Cannabichromenic Acid (CBCA)	15.241	49.768	ND	ND	
Cannabidiol (CBD)	48.119	138.273	6346.110	111.30	
Cannabidiolic Acid (CBDA)	49.353	141.819	ND	ND	
Cannabidivarin (CBDV)	11.381	32.703	ND	ND	
Cannabidivarinic Acid (CBDVA)	20.588	59.160	ND	ND	
Cannabigerol (CBG)	9.461	30.893	179.850	3.20	
Cannabigerolic Acid (CBGA)	39.551	129.146	ND	ND	
Cannabinol (CBN)	12.343	40.303	ND	ND	
Cannabinolic Acid (CBNA)	26.984	88.112	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	47.119	153.859	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	42.793	139.732	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	37.914	123.803	ND	ND	
Tetrahydrocannabivarin (THCV)	8.606	28.100	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	33.442	109.199	ND	ND	
<b>Total Cannabinoids</b>			<b>6525.960</b>	<b>114.50</b>	
Total Potential THC			ND	ND	
Total Potential CBD			6346.110	111.30	

### Final Approval

  
Karen Winternheimer  
06Oct2023  
09:56:00 AM MDT

PREPARED BY / DATE

  
Sam Smith  
06Oct2023  
09:57:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/f9395223-2e32-42b7-ba0d-19e26b1ba6cf>

### Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC 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)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 100,000 CFU.

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. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



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