SC Labs®
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CERTIFICATE OF ANALYSIS

Prepared for:
Tranquil Existence LLC
1309 Coffeen Ave, STE 1200
Sheridan, WY USA 82801

1500mg CBD Full Spectrum Tincture

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 1
FU151014	Various	Unit	
Reported:	**Started:**	**Received:**	
22Mar2023	21Mar2023	20Mar2023	

Cannabinoids

Test ID: T000238923
Methods: TM14 (HPLC-DAD)

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	1.679	5.027	46.690	1.60	# of Servings = 1, Sample Weight=28.3g
Cannabichromenic Acid (CBCA)	1.535	4.598	ND	ND	
Cannabidiol (CBD)	4.371	13.221	1673.930	59.10	
Cannabidiolic Acid (CBDA)	4.484	13.560	ND	ND	
Cannabidivarin (CBDV)	1.034	3.127	8.790	0.30	
Cannabidivarinic Acid (CBDVA)	1.870	5.657	ND	ND	
Cannabigerol (CBG)	0.953	2.854	369.850	13.10	
Cannabigerolic Acid (CBGA)	3.984	11.931	ND	ND	
Cannabinol (CBN)	1.243	3.723	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	2.718	8.140	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.747	14.214	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.311	12.909	54.150	1.90	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.820	11.437	ND	ND	
Tetrahydrocannabivarin (THCV)	0.867	2.596	<LOQ	<LOQ	
Tetrahydrocannabivarinic Acid (THCVA)	3.369	10.088	ND	ND	
Total Cannabinoids			**2153.410**	**76.00**	
Total Potential THC			54.150	1.90	
Total Potential CBD			1673.930	59.10	

Final Approval

Karen Winternheimer
22Mar2023
09:38:00 AM MDT
PREPARED BY / DATE

Sam Smith
22Mar2023
09:39:00 AM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/95589ba6-94df-4e04-94c7-a1725c0594e8

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: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

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