SC Labs®
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CERTIFICATE OF ANALYSIS

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

3000mg Full Spectrum CBD Sleep Drops

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 1
FSD31010	Various	Unit	
Reported:	**Started:**	**Received:**	
27Sep2023	26Sep2023	25Sep2023	

Cannabinoids

Test ID: T000257176
Methods: TM14 (HPLC-DAD)

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	2.486	8.977	60.010	2.10	# of Servings = 1, Sample Weight=28g
Cannabichromenic Acid (CBCA)	2.274	8.211	ND	ND	
Cannabidiol (CBD)	9.101	25.421	2957.160	105.60	
Cannabidiolic Acid (CBDA)	9.335	26.073	ND	ND	
Cannabidivarin (CBDV)	2.153	6.012	18.920	0.70	
Cannabidivarinic Acid (CBDVA)	3.894	10.876	ND	ND	
Cannabigerol (CBG)	1.412	5.097	ND	ND	
Cannabigerolic Acid (CBGA)	5.901	21.306	ND	ND	
Cannabinol (CBN)	1.842	6.649	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	4.026	14.537	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	7.031	25.383	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	6.385	23.053	35.130	1.30	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	5.657	20.425	ND	ND	
Tetrahydrocannabivarin (THCV)	1.284	4.636	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	4.990	18.016	ND	ND	
Total Cannabinoids			**3071.220**	**109.70**	
Total Potential THC			35.130	1.30	
Total Potential CBD			2957.160	105.60	

Final Approval

Karen Winternheimer
27Sep2023
11:16:00 AM MDT
PREPARED BY / DATE

Sam Smith
27Sep2023
11:17:00 AM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/ed0783bf-f4d4-4cf1-98ee-146e26d22af1

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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