

1500mg CBD Isolate Morning Drops

# CERTIFICATE OF ANALYSIS

# Prepared for:

## Tranquil Existence LLC

1309 Coffeen Ave, STE 1200 Sheridan, WY USA 82801

Batch ID or Lot Number: MD151008	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1	
Reported: 14Aug2023	Started: 11Aug2023	Received: 10Aug2023		

#### Cannabinoids

Methods: TM14 (HPLC-DAD)	LOD (mg)	<b>LOQ</b> (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	1.499	4.942	ND	ND # of Servings = 1,		
Cannabichromenic Acid (CBCA)	1.371	4.520	ND	ND	ND Sample Weight=28 60.50 ND	
Cannabidiol (CBD)	4.950	13.073	1693.340	60.50		
Cannabidiolic Acid (CBDA)	5.077	13.409	ND	ND		
Cannabidivarin (CBDV)	1.171	3.092	6.410	0.20		
Cannabidivarinic Acid (CBDVA)	2.118	5.593	ND	ND		
Cannabigerol (CBG)	0.851	2.806	ND	ND		
Cannabigerolic Acid (CBGA)	3.557	11.729	ND	ND		
Cannabinol (CBN)	1.110	3.660	ND	ND		
Cannabinolic Acid (CBNA)	2.427	8.002	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.238	13.973	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.849	12.690	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.410	11.244	ND	ND		
Tetrahydrocannabivarin (THCV)	0.774	2.552	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	3.008	9.917	ND	ND		
Total Cannabinoids			1699.750	60.70		
Total Potential THC			ND	ND		
Total Potential CBD			1693.340	60.50		

## **Final Approval**

Samantha mol

Sam Smith 14Aug2023 11:16:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

Karen Winternheimer 14Aug2023 Mternheimer 11:19:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/212ff795-588d-4dc4-b5af-5d04f406df71

### 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.

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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