

Prepared for:
Tranquil Existence LLC

1309 Coffeen Ave, STE 1200
Sheridan, WY USA 82801

750mg Broad Spectrum Unflavored Tincture

Batch ID or Lot Number: BU71010	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: 05Feb2024	Started: 01Feb2024	Received: 01Feb2024	


Cannabinoids

Test ID: T000269552


Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.452	4.831	5.280	0.20	# of Servings = 1, Sample Weight=28g
Cannabichromenic Acid (CBCA)	1.328	4.419	ND	ND	
Cannabidiol (CBD)	4.820	14.913	774.260	27.70	
Cannabidiolic Acid (CBDA)	4.944	15.296	ND	ND	
Cannabidivarin (CBDV)	1.140	3.527	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	2.062	6.381	ND	ND	
Cannabigerol (CBG)	0.825	2.743	22.530	0.80	
Cannabigerolic Acid (CBGA)	3.447	11.467	ND	ND	
Cannabinol (CBN)	1.076	3.579	ND	ND	
Cannabinolic Acid (CBNA)	2.352	7.824	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.107	13.661	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.730	12.407	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.305	10.993	ND	ND	
Tetrahydrocannabivarin (THCV)	0.750	2.495	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.915	9.696	ND	ND	
Total Cannabinoids			802.070	28.70	
Total Potential THC			ND	ND	
Total Potential CBD			774.260	27.70	

Final Approval

 Sam Smith
05Feb2024
12:21:00 PM MST

PREPARED BY / DATE

 Karen Winternheimer
05Feb2024
12:23:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/f7576220-0e73-4048-93e4-040488c4607c>

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: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 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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