

Prepared for:
Rightful Ventures
176 Lugnut Lane Suite A
Moorseville, NC USA 28177

THCA DIAMONDS

Batch ID or Lot Number:	Test, Test ID and Methods: Various	Matrix: Concentrate	Page 1 of 1
Reported: 30Nov2022	Started: 29Nov2022	Received: 23Nov2022	


Cannabinoids

Test ID: T000228878


Methods: TM14 (HPLC-DAD)

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.050	0.173	ND	ND	
Cannabichromenic Acid (CBCA)	0.046	0.158	<LOQ	<LOQ	
Cannabidiol (CBD)	0.171	0.460	ND	ND	
Cannabidiolic Acid (CBDA)	0.175	0.472	ND	ND	
Cannabidivarin (CBDV)	0.040	0.109	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.073	0.197	ND	ND	
Cannabigerol (CBG)	0.029	0.098	ND	ND	
Cannabigerolic Acid (CBGA)	0.119	0.410	ND	ND	
Cannabinol (CBN)	0.037	0.128	ND	ND	
Cannabinolic Acid (CBNA)	0.081	0.280	0.400	4.00	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.142	0.489	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.129	0.444	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.114	0.393	78.620	786.20	
Tetrahydrocannabivarin (THCV)	0.026	0.089	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.101	0.347	0.380	3.80	
Total Cannabinoids			79.400	794.00	
Total Potential THC			68.950	689.50	
Total Potential CBD			ND	ND	

Final Approval

 Sam Smith
01 Dec 2022
05:02:00 PM MST

PREPARED BY / DATE

 Karen Winternheimer
01 Dec 2022
05:05:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/40b74781-db02-4571-8158-b5cb21251475>

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 Accredited by A2LA. 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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