

Prepared for:
Safer Products

4900 East Pacific Place
Denver, CO USA 80222

1500mg pain cream broad spec

Batch ID or Lot Number: 062322	Test, Test ID and Methods: Various	Matrix: Concentrate	Page 1 of 1
Reported: 06Dec2022	Started: 05Dec2022	Received: 01Dec2022	

Cannabinoids

Test ID: T000211856

Methods: TM14 (HPLC-DAD)


	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.020	0.062	ND	ND	
Cannabichromenic Acid (CBCA)	0.018	0.057	ND	ND	
Cannabidiol (CBD)	0.048	0.160	2.440	24.40	
Cannabidiolic Acid (CBDA)	0.049	0.164	ND	ND	
Cannabidivarin (CBDV)	0.011	0.038	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.021	0.068	ND	ND	
Cannabigerol (CBG)	0.011	0.035	ND	ND	
Cannabigerolic Acid (CBGA)	0.047	0.148	ND	ND	
Cannabinol (CBN)	0.015	0.046	ND	ND	
Cannabinolic Acid (CBNA)	0.032	0.101	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.056	0.176	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.050	0.160	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.045	0.142	ND	ND	
Tetrahydrocannabivarin (THCV)	0.010	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.039	0.125	ND	ND	
Total Cannabinoids			2.440	24.40	
Total Potential THC			ND	ND	
Total Potential CBD			2.440	24.40	

Final Approval



Daniel Weidensaul
06Dec2022
05:21:00 PM MDT

PREPARED BY / DATE



Sam Smith
06Dec2022
05:26:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/b0da5bc4-cf0f-4a28-904b-f5ef0b65f446>

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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