

Prepared for:


RMB Ventures LLC2203 47th Ave
Greely, CO USA 80631**Gastro Pop**

Batch ID or Lot Number: GSP01022025	Test, Test ID and Methods: Various	Matrix: Plant	Page 1 of 1
Reported: 17Jan2025	Started: 16Jan2025	Received: 10Jan2025	


Cannabinoids

Test ID: T000296513

Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.022	0.066	ND	ND	
Cannabichromenic Acid (CBCA)	0.020	0.060	0.250	0.231 - 0.269	
Cannabidiol (CBD)	0.080	0.204	ND	ND	
Cannabidiolic Acid (CBDA)	0.082	0.209	ND	ND	
Cannabidivarin (CBDV)	0.019	0.048	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.034	0.087	ND	ND	
Cannabigerol (CBG)	0.012	0.037	0.073	0.067 - 0.079	
Cannabigerolic Acid (CBGA)	0.051	0.156	0.311	0.287 - 0.335	
Cannabinol (CBN)	0.016	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.035	0.106	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.061	0.186	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.056	0.169	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.049	0.150	26.330	24.295 - 28.365	
Tetrahydrocannabivarin (THCV)	0.011	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.043	0.132	ND	ND	
Total Cannabinoids			26.964	24.846 - 29.082	
Total Potential THC			23.091	21.306 - 24.876	

Final Approval
Sam Smith
17Jan2025
08:57:00 AM MST

PREPARED BY / DATE


Karen Winternheimer
17Jan2025
08:58:00 AM MST

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/66be83ca-5d66-462a-b16b-e71017cb1b4f>**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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