

Prepared for:  
**RMB Ventures LLC**

2203 47th Ave  
Greely, CO USA 80631

## Gastro Pop

Batch ID or Lot Number: <b>GSP01022025</b>	Test, Test ID and Methods: Various	Matrix: Plant	Page 1 of 1
Reported: <b>17Jan2025</b>	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	ND	
Cannabichromenic Acid (CBCA)	0.020	0.060	0.250	0.231 - 0.269		
Cannabidiol (CBD)	0.080	0.204	ND	ND	ND	
Cannabidiolic Acid (CBDA)	0.082	0.209	ND	ND	ND	
Cannabidivarin (CBDV)	0.019	0.048	ND	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.034	0.087	ND	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	ND	
Cannabinolic Acid (CBNA)	0.035	0.106	ND	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.061	0.186	ND	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.056	0.169	ND	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	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.043	0.132	ND	ND	ND	
<b>Total Cannabinoids</b>			<b>26.964</b>	<b>24.846 - 29.082</b>		
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:  $10^2 = 100$  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](#).



Cert #4329.02  
66be83ca5d66462ab16be71017cb1b4f.1