

## CERTIFICATE OF ANALYSIS

## **Gastro Pop**

Batch ID or Lot Number: GSP01022025	Test:  Dry Weight Potency	Reported: 17Jan2025	USDA License: NA	
Matrix:	Test ID:	Started:	Sampler ID:	
Plant	T000296513	16Jan2025	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	10Jan2025	NA	

STEEL SELVE PRINTER			<b>Dry Weight</b>	MU Range (%)	Notes
Cannabinoids	LOD (%)	LOQ (%)	Result (%)		
Cannabichromene (CBC)	0.022	0.066	ND	ND	Dried Sample Moisture
Cannabichromenic Acid (CBCA)	0.020	0.060	0.250	0.231 - 0.269	Content = 74.76%
Cannabidiol (CBD)	0.080	0.204	ND	ND	Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only.
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 ND	24.295 - 28.365 ND	
Tetrahydrocannabivarin (THCV)	0.011	0.034			
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	======================================

PREPARED BY / DATE

Gamantha Sim

Sam Smith 17Jan2025 08:57:00 AM MST

Karen Winternheimer 17Jan2025 08:58:00 AM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/2b776526-9b72-4b2e-ad58-dc9a0a9a4189

## **Definitions**

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. 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.

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.





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