

CERTIFICATE OF ANALYSIS

Prepared for: **VENERA**

Galaxy

Batch ID or Lot Number:	Test: Dry Weight Potency	Reported: 03Apr2024	USDA License: NA	
latrix: Test ID: Started:		Started:	Sampler ID:	
Plant	T000276339	02Apr2024	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	02Apr2024	NA	

		LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes	
Cannabinoids	LOD (%)					
Cannabichromene (CBC)	0.021	0.062	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.019	0.056	0.280	0.258 - 0.302	Content = 19.66% Measurement Uncertainty = 7.73%	
Cannabidiol (CBD)	0.075	0.188	0.102	0.094 - 0.110		
Cannabidiolic Acid (CBDA)	0.077	0.193	ND	ND		
Cannabidivarin (CBDV)	0.018	0.044	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.032	0.080	ND	ND		
Cannabigerol (CBG)	0.012	0.035	ND	ND		
Cannabigerolic Acid (CBGA)	0.050	0.147	0.228	0.210 - 0.246 ND		
Cannabinol (CBN)	0.016	0.046	ND			
Cannabinolic Acid (CBNA)	0.034	0.100	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.060	0.175	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.054	0.159	0.200	0.185 - 0.215		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.048	0.140	20.315	18.745 - 21.885		
Tetrahydrocannabivarin (THCV)	0.011	0.032	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.042	0.124	ND	ND		
Total Cannabinoids			21.125	19.489 - 22.761		
Total Potential THC			18.016	16.624 - 19.409		

Final Approval

PREPARED BY / DATE

Karen Winternheimer 03Apr2024 03:39:00 PM MDT

APPROVED BY / DATE

Phillip Travisano 03Apr2024 03:42:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/904db7dc-2610-4d36-b89c-a57bec92da0f

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.

