

## CERTIFICATE OF ANALYSIS

## **Grape Gary**

Batch ID or Lot Number:	Test:	Reported:	USDA License:
	<b>Dry Weight Potency</b>	<b>30Aug2024</b>	NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000288960	29Aug2024	NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 28Aug2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.025	0.072	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.023	0.066	0.324	0.299 - 0.349	Content = 77.12%	
Cannabidiol (CBD)	0.079	0.195	ND	ND	Measurement	
Cannabidiolic Acid (CBDA)	0.081	0.200	ND	ND	Uncertainty = 7.73%  Results generated  using a non-validated, non-compliant method.	
Cannabidivarin (CBDV)	0.019	0.046	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.034	0.084	ND	ND		
Cannabigerol (CBG)	0.014 0.059 0.018 0.040 0.070	0.041 0.171 0.053 0.117 0.204	0.113 1.281 ND ND	0.104 - 0.122 1.182 - 1.380 ND ND ND		
Cannabigerolic Acid (CBGA)						
Cannabinol (CBN)						
Cannabinolic Acid (CBNA)						
Delta 8-Tetrahydrocannabinol (Delta 8-THC)						
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.063	0.185	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.056	0.164	24.233	22.360 - 26.106		
Tetrahydrocannabivarin (THCV)	0.013	0.037	ND	ND	goonese.	
Tetrahydrocannabivarinic Acid (THCVA)	0.050	0.145	ND	ND	200	
Total Cannabinoids			25.951	23.902 - 28.000	mounteer :	
Total Potential THC			21.252	19.594 - 22.910		

**Final Approval** 

L Winternheimer

Karen Winternheimer 30Aug2024 12:25:00 PM MDT

Samantha Smot

Sam Smith 30Aug2024 12:28:00 PM MDT

PREPARED BY / DATE

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/a294ca8b-1767-47c1-b217-794612c5c0c3

## 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 to hain 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.





Cert #4329.02 a294ca8b176747c1b217794612c5c0c3.1