

CERTIFICATE OF ANALYSIS

Prepared for: **AHD** 

## **Grape Frosty**

Batch ID or Lot Number:	Test:	Reported:	USDA License:		
	<b>Potency</b>	07Dec2022	N/A		
Matrix:	Test ID:	Started:	Sampler ID:		
Plant	T000229768	05Dec2022	N/A		
	Method(s):	Received:	Status:		
	TM14 (HPLC-DAD)	05Dec2022	N/A		

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	<b>Result</b> (mg/g)
Cannabichromene (CBC)	0.018	0.065	ND	ND
Cannabichromenic Acid (CBCA)	0.016	0.060	1.200	12.00
Cannabidiol (CBD)	0.057	0.170	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiolic Acid (CBDA)	0.059	0.174	ND	ND
Cannabidivarin (CBDV)	0.014	0.040	ND	ND
Cannabidivarinic Acid (CBDVA)	0.025	0.073	ND	ND
Cannabigerol (CBG)	0.010	0.037	0.120	1.20
Cannabigerolic Acid (CBGA)	0.042	0.155	0.630	6.30
Cannabinol (CBN)	0.013	0.048	ND	ND
Cannabinolic Acid (CBNA)	0.029	0.106	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.050	0.185	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.046	0.168	ND	ND
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.041	0.149	19.800	198.00
Tetrahydrocannabivarin (THCV)	0.009	0.034	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.036	0.131	0.550	5.50
Total Cannabinoids			22.300	223.00
Total Potential THC			17.365	173.65
Total Potential CBD			0.000	0.00

## **Final Approval**

PREPARED BY / DATE

Karen Winternheimer 07Dec2022 01:11:00 PM MST

æmantha -

Sam Smith 07Dec2022 01:16:00 PM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/7af76c24-e0f7-489e-b3a1-1f234f3ea908

## Definitions

% = % (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)).

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 Accredited by A2LA.



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