

CERTIFICATE OF ANALYSIS

Prepared for:

GLACIERPAK LLC

240 Goose Hollow Road Berthoud, CO US 80513

Glacier Pure CBD Tincture FS1000mg w Minor

Batch ID or Lot Number: BR 112-T30-2400-240109-15 Lot #24-0109, 24-0110	Test: Potency	Reported: 28Feb2024	USDA License: N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000272231	23Feb2024	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	23Feb2024	N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	1.496	4.965	49.420	1.70 # of Servings = 1,		
Cannabichromenic Acid (CBCA)	1.368	4.541	ND	ND		
Cannabidiol (CBD)	6.681	15.260	1032.350	35.30 Weight=29.25g		
Cannabidiolic Acid (CBDA)	6.852	15.651	ND			
Cannabidivarin (CBDV)	1.580	3.609	4.020	0.10	0.10 ND	
Cannabidivarinic Acid (CBDVA)	2.858	6.529	ND	ND		
Cannabigerol (CBG)	0.849	2.819	56.930	1.90 ND		
Cannabigerolic Acid (CBGA)	3.551	11.785	ND			
Cannabinol (CBN)	1.108	3.678	39.900	1.40	b.	
Cannabinolic Acid (CBNA)	2.423	8.040	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.231	14.040	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.842	12.751	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.404	11.297	ND	ND		
Tetrahydrocannabivarin (THCV)	0.773	2.564	ND	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.003	9.964	ND	ND		
Total Cannabinoids			1182.620	40.40	•	
Total Potential THC			0.000	0.00		
Total Potential CBD			1032.350	35.30		

Final Approval

PREPARED BY / DATE

Karen Winternheimer 28Feb2024 09:15:00 AM MST

Sam Smith 28Feb2024 09:19:00 AM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/4014f629-9a7e-45e3-8010-39823d911892

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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