

Prepared for:
GLACIERPAK LLC

240 Goose Hollow Road
Berthoud, CO US 80513

Glacier Pure CBD Tincture FS2400mg w Minor Profile

Batch ID or Lot Number: BR-112-T30-1000-240109-22 Lot Code 24-0104	Test: Potency	Reported: 28Feb2024	USDA License: N/A
Matrix: Unit	Test ID: T000272234	Started: 23Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 23Feb2024	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.485	4.927	120.840	4.10	# of Servings = 1, Sample Weight=29.25g
Cannabichromenic Acid (CBCA)	1.358	4.506	ND	ND	
Cannabidiol (CBD)	6.629	15.142	2482.810	84.90	
Cannabidiolic Acid (CBDA)	6.799	15.531	ND	ND	
Cannabidivarin (CBDV)	1.568	3.581	10.480	0.40	
Cannabidivarinic Acid (CBDVA)	2.836	6.479	ND	ND	
Cannabigerol (CBG)	0.843	2.797	140.840	4.80	
Cannabigerolic Acid (CBGA)	3.524	11.694	ND	ND	
Cannabinol (CBN)	1.100	3.649	97.000	3.30	
Cannabinolic Acid (CBNA)	2.404	7.978	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.198	13.931	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.813	12.652	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.378	11.210	ND	ND	
Tetrahydrocannabivarin (THCV)	0.767	2.544	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.980	9.888	ND	ND	
Total Cannabinoids			2851.970	97.50	
Total Potential THC			0.000	0.00	
Total Potential CBD			2482.810	84.90	

Final Approval



Karen Winternheimer
28Feb2024
09:15:00 AM MST

PREPARED BY / DATE



Sam Smith
28Feb2024
09:19:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/8d761f04-3e2a-4722-9ecb-56e510dfa21a>

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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