

Prepared for:
GLACIERPAK LLC

240 Goose Hollow Road
Berthoud, CO US 80513

Glacier Pure CBD Tincture FS1800mg w Minor Profile

Batch ID or Lot Number: BR-112-T30-1800-240109-09 #24-103, Potency 24-106, 24-107	Test: Potency	Reported: 26Feb2024	USDA License: N/A
Matrix: Unit	Test ID: T000272233	Started: 26Feb2024	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)	1.205	4.547	90.580	3.10	# of Servings = 1, Sample Weight=29.25g
Cannabichromenic Acid (CBCA)	1.102	4.159	ND	ND	
Cannabidiol (CBD)	5.755	14.437	1958.570	67.00	
Cannabidiolic Acid (CBDA)	5.903	14.807	ND	ND	
Cannabidivarin (CBDV)	1.361	3.414	8.080	0.30	
Cannabidivarinic Acid (CBDVA)	2.462	6.177	ND	ND	
Cannabigerol (CBG)	0.684	2.582	112.250	3.80	
Cannabigerolic Acid (CBGA)	2.861	10.792	ND	ND	
Cannabinol (CBN)	0.893	3.368	75.190	2.60	
Cannabinolic Acid (CBNA)	1.952	7.363	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	3.408	12.857	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.095	11.676	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	2.742	10.345	ND	ND	
Tetrahydrocannabivarin (THCV)	0.622	2.348	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.419	9.125	ND	ND	
Total Cannabinoids			2244.670	76.80	
Total Potential THC			0.000	0.00	
Total Potential CBD			1958.570	67.00	

Final Approval



Karen Winternheimer
26Feb2024
04:00:00 PM MST

PREPARED BY / DATE



Sam Smith
26Feb2024
04:03:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/39462ac6-44f2-4b09-89ca-36a4bb9e91f4>

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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