

CERTIFICATE OF ANALYSIS

Prepared for:

Arcanum

492 S Suite B Colorado Blvd
Glendale, CO USA 80246

030223-Sarco Freeze 500mg-HTD060121

Batch ID or Lot Number: 0323SF	Test: Potency	Reported: 09Mar2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000237480	Started: 08Mar2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 03Mar2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.007	0.020	ND	ND	
Cannabichromenic Acid (CBCA)	0.006	0.019	ND	ND	
Cannabidiol (CBD)	0.020	0.057	0.530	5.30	
Cannabidiolic Acid (CBDA)	0.020	0.059	ND	ND	
Cannabidivarin (CBDV)	0.005	0.014	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.009	0.025	ND	ND	
Cannabigerol (CBG)	0.004	0.012	ND	ND	
Cannabigerolic Acid (CBGA)	0.017	0.048	ND	ND	
Cannabinol (CBN)	0.005	0.015	ND	ND	
Cannabinolic Acid (CBNA)	0.011	0.033	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.020	0.057	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.018	0.052	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.016	0.046	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.010	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.041	ND	ND	
Total Cannabinoids			0.530	5.30	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			0.530	5.30	

Final Approval



Karen Winternheimer
09Mar2023
12:05:00 PM MST

PREPARED BY / DATE



Sam Smith
09Mar2023
12:07:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/0da05788-e4d6-47fb-a7ef-d23efd73442e>

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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