

CERTIFICATE OF ANALYSIS

Prepared for:

Arcanum

492 S Suite B Colorado Blvd
Glendale, CO USA 80246


053123-Sarco Freeze-HTD060121

Batch ID or Lot Number: 0523SF	Test: Potency	Reported: 06Jun2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000245452	Started: 02Jun2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 01Jun2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.008	0.025	ND	ND	
Cannabichromenic Acid (CBCA)	0.007	0.023	ND	ND	
Cannabidiol (CBD)	0.019	0.060	0.548	5.48	
Cannabidiolic Acid (CBDA)	0.019	0.061	ND	ND	
Cannabidivarin (CBDV)	0.004	0.014	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.008	0.025	ND	ND	
Cannabigerol (CBG)	0.004	0.014	0.019	0.19	
Cannabigerolic Acid (CBGA)	0.019	0.058	ND	ND	
Cannabinol (CBN)	0.006	0.018	ND	ND	
Cannabinolic Acid (CBNA)	0.013	0.040	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.022	0.070	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.020	0.063	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.018	0.056	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.013	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.016	0.049	ND	ND	
Total Cannabinoids			0.567	5.67	
Total Potential THC			ND	ND	
Total Potential CBD			0.548	5.48	

Final Approval



Sam Smith
06Jun2023
02:02:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
06Jun2023
02:05:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/816003e9-8ed5-4a6f-bcf2-e179a1c8db2c>

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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