

Prepared for:
Vlasic Labs

1699 Traditional
Commerce, MI USA 48390

207.005.0016 35.3mg/g CBD FS Pain Cream w/ menthol

Batch ID or Lot Number: 230913004	Test: Potency	Reported: 20Sep2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000256304	Started: 19Sep2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 18Sep2023	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.019	0.061	0.070	0.70	
Cannabichromenic Acid (CBCA)	0.017	0.055	ND	ND	
Cannabidiol (CBD)	0.060	0.161	3.620	36.20	
Cannabidiolic Acid (CBDA)	0.061	0.166	ND	ND	
Cannabidivarin (CBDV)	0.014	0.038	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.026	0.069	ND	ND	
Cannabigerol (CBG)	0.011	0.034	0.070	0.70	
Cannabigerolic Acid (CBGA)	0.045	0.144	ND	ND	
Cannabinol (CBN)	0.014	0.045	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.031	0.098	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.054	0.172	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.049	0.156	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.043	0.138	ND	ND	
Tetrahydrocannabivarin (THCV)	0.010	0.031	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.038	0.122	ND	ND	
Total Cannabinoids			3.760	37.60	
Total Potential THC			0.000	0.00	
Total Potential CBD			3.620	36.20	

Final Approval



Karen Winternheimer
20Sep2023
02:54:00 PM MDT

PREPARED BY / DATE



Sam Smith
20Sep2023
02:56:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e5514551-6b17-409f-a2eb-ba846c47e9fb>

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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