

Prepared for:

HD DISTRIBUTION

3147 CENTURY STREET
COLORADO SPRINGS, CO USA 80907


1800mg FSO Muscle Gel


Batch ID or Lot Number: C24266MG	Test: Potency	Reported: 02Oct2024	USDA License: N/A
Matrix: Unit	Test ID: T000290908	Started: 01Oct2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 30Sep2024	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	20.539	58.168	ND	ND	# of Servings = 1, Sample Weight=86g
Cannabichromenic Acid (CBCA)	18.786	53.204	ND	ND	
Cannabidiol (CBD)	74.382	156.072	1868.170	21.70	
Cannabidiolic Acid (CBDA)	76.290	160.076	ND	ND	
Cannabidivarin (CBDV)	17.592	36.913	ND	ND	
Cannabidivarinic Acid (CBDVA)	31.824	66.776	ND	ND	
Cannabigerol (CBG)	11.662	33.026	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	48.750	138.061	ND	ND	
Cannabinol (CBN)	15.213	43.085	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	33.260	94.195	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	58.078	164.480	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	52.746	149.378	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	46.733	132.349	ND	ND	
Tetrahydrocannabivarin (THCV)	10.607	30.040	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	41.220	116.737	ND	ND	
Total Cannabinoids			1868.170	21.70	
Total Potential THC			0.000	0.00	
Total Potential CBD			1868.170	21.70	

Final Approval


Sam Smith
02Oct2024
02:28:00 PM MDT
PREPARED BY / DATE


Karen Winternheimer
02Oct2024
02:32:00 PM MDT
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/5582bf6a-3155-4f26-bec5-ebb349fb8dc0>

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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