

CERTIFICATE OF ANALYSIS

prepared for: DR. DUFFY'S

1800mg/oz	Muscle Gel

Batch ID or Lot Number: Z21265-M	Test: Potency	Reported: 20Sep2022	USDA License: N/A		
Matrix: Unit	Test ID: T000221539	Started: 16Sep2022	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 15Sep2022	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	17.017	52.785	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	15.565	48.280	ND	ND	Sample
Cannabidiol (CBD)	47.262	138.554	2030.530	23.90	Weight=85.1g
Cannabidiolic Acid (CBDA)	48.475	142.108	ND	ND	
Cannabidivarin (CBDV)	11.178	32.769	ND	ND	
Cannabidivarinic Acid (CBDVA)	20.221	59.280	ND	ND	
Cannabigerol (CBG)	9.662	29.970	ND	ND	
Cannabigerolic Acid (CBGA)	40.390	125.285	ND	ND	
Cannabinol (CBN)	12.605	39.098	ND	ND	
Cannabinolic Acid (CBNA)	27.557	85.478	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	48.119	149.259	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	43.701	135.554	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	38.719	120.101	ND	ND	
Tetrahydrocannabivarin (THCV)	8.788	27.260	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	34.152	105.934	ND	ND	
Total Cannabinoids			2030.530	23.86	
Total Potential THC			ND	ND	
Total Potential CBD			2030.530	23.86	

Final Approval

Daniel Weidensaul
20Sep2022
01:20:00 PM MDT

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Jacob Miller 20Sep2022 01:21:00 PM MDT

PREPARED BY / DATE APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/1b5fad87-7323-43b3-9ba5-0e42acb1aaaa

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-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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