

Prepared for:
DR. DUFFY'S
USA

500mg/oz Isolate Tincture

Batch ID or Lot Number: 16564-01	Test: Potency	Reported: 06Apr2022	USDA License: N/A
Matrix: Unit	Test ID: T000201091	Started: 05Apr2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 04Apr2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.718	5.739	ND	ND	# of Servings = 1, Sample Weight=28.67g
Cannabichromenic Acid (CBCA)	1.571	5.250	ND	ND	
Cannabidiol (CBD)	4.686	15.178	566.530	19.80	
Cannabidiolic Acid (CBDA)	4.807	15.567	ND	ND	
Cannabidivarin (CBDV)	1.108	3.590	2.670	0.10	
Cannabidivarinic Acid (CBDVA)	2.005	6.494	ND	ND	
Cannabigerol (CBG)	0.975	3.259	ND	ND	
Cannabigerolic Acid (CBGA)	4.078	13.623	ND	ND	
Cannabinol (CBN)	1.273	4.251	ND	ND	
Cannabinolic Acid (CBNA)	2.782	9.294	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.858	16.229	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.412	14.739	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.909	13.059	ND	ND	
Tetrahydrocannabivarin (THCV)	0.887	2.964	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.448	11.519	ND	ND	
Total Cannabinoids			569.200	19.85	
Total Potential THC			ND	ND	
Total Potential CBD			566.530	19.76	

Final Approval



Jacob Miller
06Apr2022
05:24:00 PM MDT

PREPARED BY / DATE



Ryan Weems
06Apr2022
05:29:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/17576d15-cc66-4831-9f14-bcd45f4eb8d9>

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 Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/ IEC 17025:2005 Accredited A2LA.



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