

Prepared for:
Patriot Power, LLC
 139192 State Highway 153
 Mosinee, WI USA 54455


CBD oil (tincture)

Batch ID or Lot Number: TN22001	Test: Potency	Reported: 05May2022	USDA License: N/A
Matrix: Unit	Test ID: T000205524	Started: 04May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 02May2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.697	5.398	46.450	1.50	# of Servings = 1, Sample Weight=30g
Cannabichromenic Acid (CBCA)	1.553	4.937	ND	ND	
Cannabidiol (CBD)	3.846	13.339	2398.480	79.90	
Cannabidiolic Acid (CBDA)	3.944	13.681	ND	ND	
Cannabidivarin (CBDV)	0.910	3.155	5.560	0.20	
Cannabidivarinic Acid (CBDVA)	1.645	5.707	ND	ND	
Cannabigerol (CBG)	0.964	3.065	22.370	0.70	
Cannabigerolic Acid (CBGA)	4.029	12.811	ND	ND	
Cannabinol (CBN)	1.257	3.998	8.820	0.30	
Cannabinolic Acid (CBNA)	2.749	8.741	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.800	15.263	7.650	0.30	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.359	13.861	75.010	2.50	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.862	12.281	4.890	0.20	
Tetrahydrocannabivarin (THCV)	0.877	2.788	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.406	10.832	ND	ND	
Total Cannabinoids			2569.230	85.64	
Total Potential THC			79.299	2.64	
Total Potential CBD			2398.480	79.95	

Final Approval



Karen Winternheimer
 05May2022
 03:34:00 PM MDT

PREPARED BY / DATE



Hannah Wright
 05May2022
 03:38:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/1c464769-128f-4b22-b897-c9ee9f4a47d9>

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 17025:2017 Accredited by A2LA.



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