

CERTIFICATE OF ANALYSIS

Prepared for:
H & J EQUINE SUPPLEMENTS

8453 BED STRAW STREET
PARKER, CO USA 80134

HJ CBD liniment 8oz.

Batch ID or Lot Number: 00000004	Test: Potency	Reported: 13May2022	USDA License: N/A
Matrix: Unit	Test ID: T000206800	Started: 13May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Full Spectrum Analysis, 0.3% THC	Received: 11May2022	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	13.547	45.387	ND	ND	# of Servings = 1 Sample Weight=226.79g
Cannabichromenic Acid (CBCA)	12.391	41.513	ND	ND	
Cannabidiol (CBD)	40.382	122.127	<LOQ	0.27	
Cannabidiolic Acid (CBDA)	41.417	125.259	ND	ND	
Cannabidivarin (CBDV)	9.551	28.884	ND	ND	
Cannabidivarinic Acid (CBDVA)	17.277	52.252	ND	ND	
Cannabigerol (CBG)	7.691	25.769	ND	ND	
Cannabigerolic Acid (CBGA)	32.153	107.725	ND	ND	
Cannabinol (CBN)	10.034	33.618	ND	ND	
Cannabinolic Acid (CBNA)	21.937	73.497	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	38.306	128.339	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	34.789	116.555	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	30.823	103.268	ND	ND	
Tetrahydrocannabivarin (THCV)	6.996	23.439	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	27.187	91.087	ND	ND	
Total Cannabinoids			62.194	0.27	
Total Potential THC			ND	ND	
Total Potential CBD			62.194	0.27	

Final Approval



Hannah Wright
13May2022
03:56:00 PM MDT

PREPARED BY / DATE



Daniel Weidensaul
13May2022
04:03:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/0019cab5-e696-4eae-893f-c0be1ceecd15>

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.



Cert #4329.02

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