

Prepared for:

Peak Therapeutics

P.O. Box 2140

Breckenridge, CO USA 80424


Horse CBG Tincture

Batch ID or Lot Number: Horse 25-0132	Test: Potency	Reported: 10Aug2025	USDA License: N/A
Matrix: Unit	Test ID: T000309653	Started: 08Aug2025	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 07Aug2025	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	9.834	37.981	317.150	10.60	# of Servings = 1, Sample Weight=30g
Cannabichromenic Acid (CBCA)	8.995	34.740	ND	ND	
Cannabidiol (CBD)	34.522	93.862	3159.960	105.30	
Cannabidiolic Acid (CBDA)	35.408	96.269	ND	ND	
Cannabidivarin (CBDV)	8.165	22.199	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	14.770	40.159	ND	ND	
Cannabigerol (CBG)	5.584	21.564	339.180	11.30	
Cannabigerolic Acid (CBGA)	23.342	90.147	ND	ND	
Cannabinol (CBN)	7.284	28.132	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	15.925	61.505	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	27.809	107.398	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	25.255	97.537	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	22.376	86.417	ND	ND	
Tetrahydrocannabivarin (THCV)	5.079	19.615	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	19.737	76.224	ND	ND	
Total Cannabinoids			3816.290	127.20	
Total Potential THC			0.000	0.00	
Total Potential CBD			3159.960	105.30	

Final Approval



Danielle Alm
10Aug2025
10:54:00 AM MDT

PREPARED BY / DATE



Sam Smith
10Aug2025
10:58:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/180b6e5f-b0e5-40d1-981d-36576ba25119>

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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