

Prepared for:  
**Hunger Mtn. Hemp**  
 PO Box 404  
 Waterbury, VT USA 05676

## HMH 1200 CBD

Batch ID or Lot Number: <b>HMH 529</b>	Test: <b>Potency</b>	Reported: <b>14Apr2022</b>	USDA License: N/A
Matrix: Solution	Test ID: T000202223	Started: 13Apr2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 11Apr2022	Status: N/A


Cannabinoids	LOD (mg/mL)	LOQ (mg/mL)	Result		Notes
			(mg/mL)	Result (mg/g)	
Cannabichromene (CBC)	0.082	0.172	1.990	2.10	Density = 0.945g/mL
Cannabichromenic Acid (CBCA)	0.075	0.157	ND	ND	
Cannabidiol (CBD)	0.293	0.461	39.690	42.00	
Cannabidiolic Acid (CBDA)	0.300	0.473	0.700	0.70	
Cannabidivarin (CBDV)	0.069	0.109	0.180	0.20	
Cannabidivarinic Acid (CBDVA)	0.125	0.197	ND	ND	
Cannabigerol (CBG)	0.047	0.098	1.490	1.60	
Cannabigerolic Acid (CBGA)	0.195	0.409	ND	ND	
Cannabinol (CBN)	0.061	0.128	0.080	0.10	
Cannabinolic Acid (CBNA)	0.133	0.279	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.232	0.487	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.211	0.442	1.240	1.30	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.187	0.392	ND	ND	
Tetrahydrocannabivarin (THCV)	0.042	0.089	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.165	0.346	ND	ND	
<b>Total Cannabinoids</b>			<b>45.370</b>	<b>48.01</b>	
Total Potential THC			1.240	1.31	
Total Potential CBD			40.304	42.65	

## Final Approval



Karen Winternheimer  
 15Apr2022  
 06:04:00 PM MDT

PREPARED BY / DATE



Ryan Weems  
 15Apr2022  
 06:07:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/91858031-c631-45ec-b626-3cfd6d739a6e>

**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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