

Prepared for:

Arete Hemp LLC

1887 Whitney Mesa Dr. Suite 3939
Henderson, NV USA 89014

Moon Berry

Batch ID or Lot Number: 1	Test: Potency	Reported: 04Nov2022	USDA License: N/A
Matrix: Plant	Test ID: T000226665	Started: 03Nov2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 02Nov2022	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.018	0.056	ND	ND	
Cannabichromenic Acid (CBCA)	0.017	0.051	0.490	4.90	
Cannabidiol (CBD)	0.048	0.162	<LOQ	<LOQ	
Cannabidiolic Acid (CBDA)	0.050	0.166	ND	ND	
Cannabidivarin (CBDV)	0.011	0.038	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.021	0.069	ND	ND	
Cannabigerol (CBG)	0.010	0.032	0.100	1.00	
Cannabigerolic Acid (CBGA)	0.043	0.134	0.830	8.30	
Cannabinol (CBN)	0.014	0.042	ND	ND	
Cannabinolic Acid (CBNA)	0.030	0.091	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.052	0.159	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.047	0.144	0.230	2.30	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.042	0.128	19.260	192.60	
Tetrahydrocannabivarin (THCV)	0.009	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.113	0.240	2.40	
Total Cannabinoids			21.150	211.50	
Total Potential THC			17.121	171.21	
Total Potential CBD			0.000	0.00	

Final Approval



Sam Smith
04Nov2022
01:42:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
04Nov2022
01:45:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e7bdcf30-b41d-48f5-849f-2e646f341846>

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 Accredited by A2LA.



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