

License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

R&D

Batch # D8 Moonrock
Batch Date: 2021-07-13
Extracted From: Hemp, Distillate, Kief

Test Reg State: Oregon

Production Date: 2021-07-13

Order Date: 2021-07-13
Sample # AABP988

Sampling Date: 2021-07-16
Lab Batch Date: 2021-07-16
Completion Date: 2021-07-29

Initial Gross Weight: 17.763 g



Product Image

Potency Tested	Heavy Metals Passed	2,3-Butanedione Passed	Mycotoxins Passed	Pesticides Passed
Residual Solvents Passed	Pathogenic Microbiology Passed	Listeria Monocytogenes Passed	Vitamin E Tested	

Delta 8/Delta 10 Potency

12

Tested (LCUV)

Specimen Weight: 192.910 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	1500.000	0.000026	0.001	344.640	34.464
CBGA	1500.000	0.00008	0.001	120.050	12.005
CBDA	1500.000	0.00001	0.001	12.920	1.292
CBC	1500.000	0.000018	0.001	5.460	0.546
CBG	1500.000	0.000248	0.001	3.330	0.333
CBN	1500.000	0.000014	0.001	2.790	0.279
CBD	1500.000	0.000054	0.001	2.640	0.264
THCA-A	1500.000	0.000032	0.001	1.450	0.145
Delta-10 THC	1500.000	0.000003	0.001	0.870	0.087
THCV	1500.000	0.000007	0.001	<LOQ	<LOQ
Delta-9 THC	1500.000	0.000013	0.001	<LOQ	<LOQ
CBDV	1500.000	0.000065	0.001	<LOQ	<LOQ

Potency Summary

Total Delta 8 34.464%	Total Delta 10 0.087%
Total THC 0.127%	Total CBD 1.397%
Total CBG 10.861%	Total CBN 0.279%
Other Cannabinoids 0.546%	Total Cannabinoids 47.762%

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)
Lab Director/Principal Scientist

Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 5%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

