



Alpengro LLC

Certificate of Analysis

Compliance Test

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

CONFIDENTIAL

Batch # Blue Dream Delta 8 Flower #1 | Test Reg State: Florida
Batch Date: 2021-07-29
Extracted From: Hemp

Order # SUI210729-090047
Order Date: 2021-07-29
Sample # AABR956

Sampling Date: 2021-07-30 | Initial Gross Weight: 3.748 g
Lab Batch Date: 2021-07-30
Completion Date: 2021-08-06



Potency
Tested

Product Image



Delta 8/Delta 10 Potency

12

Specimen Weight: 204.270 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	15.000	0.000026	0.001	181.600	18.160
CBDA	15.000	0.00001	0.001	123.700	12.370
CBD	15.000	0.000054	0.001	35.110	3.511
CBGA	15.000	0.00008	0.001	3.742	0.374
THCA-A	15.000	0.000032	0.001	2.666	0.267
CBC	15.000	0.000018	0.001	2.433	0.243
CBG	15.000	0.000248	0.001	1.384	0.138
CBDV	15.000	0.000065	0.001	0.341	0.034
CBN	15.000	0.000014	0.001	0.272	0.027
THCV	15.000	0.000007	0.001	0.126	0.013
Delta-10 THC	1500.000	0.000003	0.001	<LOQ	<LOQ
Delta-9 THC	15.000	0.000013	0.001	<LOQ	<LOQ

Tested
(LCUV)



Potency Summary

Total Delta 8 18.160%	Total Delta 10 None Detected
Total THC 0.234%	Total CBD 14.359%
Total CBG 0.467%	Total CBN 0.027%
Other Cannabinoids 0.290%	Total Cannabinoids 33.537%

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



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 + THCVA, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCVA, *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%

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