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Certificate of Analysis

R&D

PENN'S RESERVE
101 S WASHINGTON ST
EAU CLAIRE, PA 16030

Batch # 213
Batch Date: 2021-02-10
Extracted From: Plant

Test Reg State: Alaska

Production Facility: Penn's Reserve 101 S
Washingto
Production Date: 2021-02-10

Order # PEN210210-030009
Order Date: 2021-02-10
Sample # AAAZ333

Sampling Date: 2021-03-16
Lab Batch Date: 2021-03-16
Completion Date: 2021-03-23

Initial Gross Weight: 35.146 g



Potency
Tested

Product Image

Delta 8/Delta 10 Potency
12

Tested
(LCUV)

Potency Summary

Specimen Weight: 203.900 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000026	0.001	235.100	23.510
CBDA	0.00001	0.001	63.720	6.372
CBD	0.000054	0.001	12.030	1.203
CBC	0.000018	0.001	1.781	0.178
THCA-A	0.000032	0.001	1.611	0.161
CBGA	0.00008	0.001	1.338	0.134
CBN	0.000014	0.001	0.792	0.079
CBG	0.000248	0.001	0.435	0.043
THCV	0.000007	0.001	0.153	0.015
Delta-10 THC	0.000003	0.001	<LOQ	<LOQ
Delta-9 THC	0.000013	0.001	<LOQ	<LOQ
CBDV	0.000065	0.001	<LOQ	<LOQ

Total THC 0.141%	Total CBD 6.791%
Total CBG 0.161%	Total CBN 0.079%
Other Cannabinoids 23.703%	Total Cannabinoids 30.876%

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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%



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