



DEA No. RA0571996
 FL License # CMTL-0003
 CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

PolyXtracts
 1713 E Yellowstone Hwy
 Casper, WY 82601

Batch # 11162022PMR
 Batch Date: 2022-11-10
 Extracted From: Hemp

Test Reg State: Florida

Production Facility: PolyXtracts
 Production Date: 2022-11-10

Order # POL221116-010001
 Order Date: 2022-11-16
 Sample # AADS947

Sampling Date: 2022-11-19
 Lab Batch Date: 2022-11-19
 Completion Date: 2022-11-22

Initial Gross Weight: 83.115 g



Product Image

Potency Tested HHCP Tested

Potency 23 (LCUV)

Specimen Weight: 193.470 mg

Tested
 SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	1500.000	2.60E-5	0.0015	364.6000	36.4600
CBD	150.000	5.40E-5	0.0015	74.9400	7.4940
CBDa	150.000	1.00E-5	0.0015	35.6800	3.5680
CBN	150.000	1.40E-5	0.0015	7.9090	0.7909
CBGA	15.000	8.00E-5	0.0015	7.1340	0.7134
CBT	15.000	2.00E-4	0.0015	2.5540	0.2554
CBC	150.000	1.80E-5	0.0015	1.1300	0.1130
CBL	15.000	3.50E-5	0.0015	1.1120	0.1112
CBG	15.000	2.48E-4	0.0015	1.0360	0.1036
THCA-A	15.000	3.20E-5	0.0015	0.5460	0.0546
CBCA	15.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDV	15.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	15.000	1.40E-5	0.0015	<LOQ	<LOQ
CBNA	15.000	9.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	15.000	2.70E-5	0.0003	<LOQ	<LOQ
Delta-8 THCV	15.000	4.00E-5	0.0015	<LOQ	<LOQ
Delta-9 THC	150.000	1.30E-5	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	15.000	7.70E-5	0.0003	<LOQ	<LOQ
Delta8-THCP	15.000	3.75E-4	0.0015	<LOQ	<LOQ
Delta9-THCP	15.000	1.17E-5	0.0012	<LOQ	<LOQ
Exo-THC	15.000	2.30E-4	0.0015	<LOQ	<LOQ
THCV	15.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	15.000	4.70E-5	0.0015	<LOQ	<LOQ

Potency Summary

0.813% Total HHC <LOQmg	0.048% Total Active THC <LOQmg
10.623% Total Active CBD <LOQmg	0.729% Total CBG <LOQmg
0.791% Total CBN <LOQmg	36.940% Other Cannabinoids <LOQmg
49.944% Total Cannabinoids <LOQmg	

Xueli Gao Lab Toxicologist
 Ph.D., DABT

Aixia Sun Lab Director/Principal Scientist
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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC 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 = +/- 10%

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HHCP
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Tested
SOP13.050 (LCMS)

Dilution Factor: 7500.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	5.5100	0.551	9(S)-HHCP	2.5500E-6	7.5E-5	<LOQ	
(9S)-HHC	8.7400E-7	7.5E-5	<LOQ		Delta-9 THC	2.8000E-5	7.5E-5	<LOQ	
(±)-9B-hydroxy-HHC	4.5800E-7	7.5E-5	2.6200	0.262	Total HHC			8.1300	0.813
9(R)-HHCP	3.0900E-6	7.5E-5	<LOQ						

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Lab Toxicologist
Ph.D., DABT

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