



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

Certificate of Analysis

Compliance Test

The Puff Brands
318 N CARSON ST #208
Carson City, NV 89701

Batch # 1038
Batch Date: 2022-04-01
Extracted From: Hemp

Test Reg State: Oregon

Order # THE220404-020001
Order Date: 2022-04-04
Sample # AACR117

Sampling Date: 2022-04-07
Lab Batch Date: 2022-04-07
Completion Date: 2022-04-15

Initial Gross Weight: 38.134 g
Net Weight: 1.438 g

Number of Units: 2
Net Weight per Unit: 1.000 g



Potency
Tested

HHC
Tested

Product Image

Potency 21 (LCUV)

Specimen Weight: 45.940 mg

Tested (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC-O Acetate	100.000	0.000027	0.0003	412.1000	41.2100
Delta-8 THC	1000.000	0.000026	0.0015	378.7000	37.8700
Delta-9 THC-O Acetate	10.000	0.000077	0.0003	15.7300	1.5730
CBN	10.000	0.000014	0.0015	15.4100	1.5410
CBT	10.000	0.0002	0.0015	9.4240	0.9424
Delta-8 THCv	10.000	0.00004	0.0015	1.9550	0.1955
CBNA	10.000	0.000095	0.0015	1.5720	0.1572
CBG	10.000	0.000248	0.0015	0.3750	0.0375
CBL	10.000	0.000035	0.0015	<LOQ	<LOQ
CBDV	10.000	0.000065	0.0015	<LOQ	<LOQ
CBD	10.000	0.000054	0.0015	<LOQ	<LOQ
CBDA	10.000	0.00001	0.0015	<LOQ	<LOQ
THCV	10.000	0.000007	0.0015	<LOQ	<LOQ
CBDA	10.000	0.000014	0.0015	<LOQ	<LOQ
THCVA	10.000	0.000047	0.0015	<LOQ	<LOQ
THCA	10.000	0.000032	0.0015	<LOQ	<LOQ
Exo-THC	10.000	0.00023	0.0015	<LOQ	<LOQ
CBCA	10.000	0.000107	0.0015	<LOQ	<LOQ
CBGA	10.000	0.00008	0.0015	<LOQ	<LOQ
CBC	100.000	0.000018	0.0015	<LOQ	<LOQ

Potency Summary

Total THC None Detected	Total CBD None Detected
Total CBG 0.038% 0.380mg	Total CBN 1.679% 16.790mg
Other Cannabinoids 81.791%	Total Cannabinoids 87.113% 871.130mg

HHC Summary

Analyte	Result (mg/g)	(%)	Total/Unit (mg)
Total HHC	3.872	0.3872%	3.87200

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 CBDV = CBDV + (CBDVA * 0.87), *Total 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, *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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HHC

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Tested (LCMS)

Dilution Factor: 1.000 Total/Piece (mg): 3.872

Analyte	LOQ (%)	Result (mg/g)	(%) Analyte	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	7.5E-5	0.8720	0.0872 (±)	7.5E-5	<LOQ	
(9S)-HHC	7.5E-5	3.0000	0.3 Total HHC	7.5E-5	3.8720	0.3872

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