



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

Certificate of Analysis
R&D

COSMIC CANDIES
250 HIGH ST
MORGANTOWN, WV 26505

Batch # T9902
Batch Date: 2022-11-09
Extracted From: Hemp

Test Reg State: Oregon

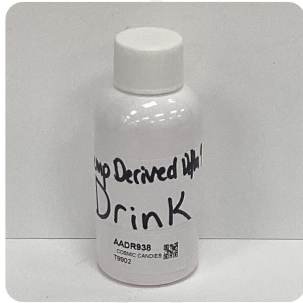
Production Facility: West Virginia
Production Date: 2022-11-09

Lab Note: Client requested description change

Order # COS221109-020001
Order Date: 2022-11-09
Sample # AADR938

Sampling Date: 2022-11-14
Lab Batch Date: 2022-11-14
Completion Date: 2022-11-21

Volume: 60 ml



Product Image

Potency
Tested

Potency 10 - (LCMS)

Specimen Weight: 55000.000 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (µg/ml)
Delta-9 THC	400.000	2.98E-5	7.5E-5	1,627.000
CBD	8.000	3.37E-7	7.5E-5	12.550
CBN	8.000	1.25E-6	7.5E-5	7.340
CBG	8.000	4.00E-7	7.5E-5	4.270
THCV	8.000	1.24E-6	7.5E-5	0.000367
CBC	8.000	1.94E-6	7.5E-5	<LOQ
CBDA	8.000	7.78E-8	7.5E-5	<LOQ
CBDV	8.000	9.80E-8	7.5E-5	<LOQ
CBGA	8.000	4.71E-8	7.5E-5	<LOQ
THCA-A	8.000	1.51E-7	7.5E-5	<LOQ

Tested
SOP13.030 (LCMS)

Potency Summary

Total Active THC 0.1627% 97.620mg	Total Active CBD 0.001255% 0.750mg
Total CBG 0.000427% 0.260mg	Total CBN 0.000734% 0.440mg
Other Cannabinoids 0.000367% 0.220mg	Total Cannabinoids 0.165483% 99.290mg

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 Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (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 = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THC + 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, An unknown compound found. Did not match CRM., *Measurement of Uncertainty = +/- 10%

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