



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

Certificate of Analysis

R&D

TWISTED BRANDS LLC
 4766 NORTH POWERLINE ROAD
 COCONUT CREEK, FLORIDA 33073

Batch # 07262022-01
 Batch Date: 2022-07-26
 Extracted From: HEMP

Test Reg State: Florida

Order # TWI220726-020001
 Order Date: 2022-07-26
 Sample # AADE055

Sampling Date: 2022-07-27
 Lab Batch Date: 2022-07-27
 Completion Date: 2022-08-01

Initial Gross Weight: 10.806 g
 Net Weight: 9.506 g

Number of Units: 1
 Net Weight per Unit: 9506.000 mg



Product Image

Potency
 Tested

**Delta 8/Delta 10
 Potency 12**

Tested
 SOP13.043 (LCUV)

Specimen Weight: 1536.600 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.001	5.840	0.584
CBD	5.40E-5	0.001	0.020	0.002
CBC	1.80E-5	0.001		<LOQ
THCA	3.20E-5	0.001		<LOQ
Delta-9 THC	1.30E-5	0.1		<LOQ
Delta-10 THC	3.00E-6	0.001		<LOQ
CBN	1.40E-5	0.001		<LOQ
CBGA	8.00E-5	0.001		<LOQ
CBG	2.48E-4	0.001		<LOQ
CBDV	6.50E-5	0.001		<LOQ
CBDA	1.00E-5	0.001		<LOQ
THCV	7.00E-6	0.001		<LOQ

Potency Summary

0.584% Total Delta 8	55.520mg	-	Total Delta 10	None Detected	
-	Total THC	None Detected	Total CBD	0.190mg	
-	Total CBG	None Detected	-	Total CBN	None Detected
-	Other Cannabinoids	None Detected	0.586% Total Cannabinoids	55.710mg	

Xueli Gao Lab Toxicologist
 Ph.D., DABT

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 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 = Delta6a10a-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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