

721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com

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Hemp Flower Sample Matrix: CBD/HEMP Flower & Plants (Ingestion)



Certificate of Analysis

Compliance Test

CYPRESS HEMP LLC 10771 Perkins Rd **BATON ROUGE, LA 70810**

Batch # D101 Batch Date: 2021-12-15 Extracted From: Hemp Test Reg State: Oregon

Order # CYP211217-020002 Order Date: 2021-12-17 Sample # AACH149

Sampling Date: 2021-12-20 **Lab Batch Date:** 2021-12-20 **Completion Date:** 2021-12-23

Initial Gross Weight: 87.862 g





Delta 8/Delta 10 Potency

Specimen Weight: 188.050 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	
Delta-8 THC	0.000026	0.001	102.300	10.230	
CBDA	0.00001	0.001	84.450	8.445	
CBD	0.000054	0.001	39.940	3.994	J
CBGA	0.00008	0.001	9.930	0.993	
CBC	0.000018	0.001	3.130	0.313	
CBG	0.000248	0.001	1.981	0.198	
THCA-A	0.000032	0.001	1.176	0.118	
CBN	0.000014	0.001	0.453	0.045	
THCV	0.000007	0.001		<l0q< td=""><td></td></l0q<>	
Delta-9 THC	0.000013	0.001		<loq< td=""><td></td></loq<>	
Delta-10 THC	0.000003	0.001		<loq< td=""><td></td></loq<>	
CBDV	0.000065	0.001		<l0q< td=""><td></td></l0q<>	

Tested	
(LCUV)	

 Potency Summary 				
Total Delta 8 10.230%	Total Delta 10 None Detected			
Total THC 0.103%	Total CBD 11.400%			
Total CBG 1.069%	Total CBN 0.045%			
Other Cannabinoids 0.313%	Total Cannabinoids 23.161%			

Xueli Gao

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D.H.Sc., M.Sc., B.Sc., MT (AAB)



Ph.D., DABT





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), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta8 THC + Total CBN + CBT + Delta8 THCV + Total CBC + Total CBD + Total THCV + CBL + Total THC * Total CBC + Total CBDV + Delta10-THC, *Total THC - Accetate = Delta 8 THC-0 - Accetate + THC-0 - Accetate, *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, , 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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