

721 Cortaro Dr. Sun City Center, FL 33573 www.acslab.com **DEA No.** RA0571996 FL License # CMTL-0003

ESIJ Sample Matrix: CBD/HEMP **Edibles** (Ingestion)



Certificate of Analysis

Compliance Test

Client Information:

Highest Ground Coffee

2310 W Bell Rd

Ste 3

Phoenix, Arizona 85023

Order # HIG250521-010005 Order Date: 2025-05-21 Sample # AAGT080

Batch # Bb062026 Batch Date: 2025-05-21 Extracted From: Hemp

Sampling Date: 2025-05-30 Lab Batch Date: 2025-05-30

Completion Date: 2025-06-09

Test Reg State: Oregon

Initial Gross Weight: 43.782 g Net Weight: 34.182 g

Density: 1 g/ml

Number of Units: 3

Net Weight per Unit: 11394.000 mg





Potency 10				1	Tested
Specimen Weight: 11381.750 mg				SOP13.001 (LCUV)	
Analyte	LOD (mg/g)	LOQ (%)	Result (mg/ml)	(%)	
CBGA	8.00E-5	0.015	5.805	0.581	
CBDA	1.00E-5	0.015	5.069	0.507	j
CBD	5.40E-5	0.015	4.877	0.488	j
Delta-9 THC	1.30E-5	0.015	1.323	0.132	
CBG	2.48E-4	0.015	0.244	0.024	
CBC	1.80E-5	0.015	<loq< td=""><td><loq .<="" td=""><td></td></loq></td></loq<>	<loq .<="" td=""><td></td></loq>	
CBDV	6.50E-5	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	1.40E-5	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCA-A	3.20E-5	0.015	<l00< td=""><td><loq< td=""><td></td></loq<></td></l00<>	<loq< td=""><td></td></loq<>	
THCV	7.00E-6	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active CBD			9.323	0.932	
Total Active THC			1.323	0.132	_

Potency Summary Total Active THC Total Active CBD 15.074 mg 106.221 mg 0.132% 0.932% **Total CBG** Total CBN 0.534% 60.844 mg None Detected **Total Cannabinoids Total CBDA** 57.768 mg 197.344 mg

Aixia Sun Lab Director/Principal Scientist



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





Definitions and Abbreviations used in this report. Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Million (pm) = (mg/m) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (pm) = Parts per Million, (pm) = (µg/g), (aw) = Water Activity, (mg/kg) = Milligram per Million; (pm) = (pm) = Parts per Million; (pm) = (pm) =