



# Certificate of Analysis

Compliance Test

**KINGDOM HARVEST**  
412 NORTH MAIN STREET  
HENDERSONVILLE, NC 28792

Batch # 00100  
Batch Date: 2022-07-04  
Extracted From: hemp

Test Reg State: Florida

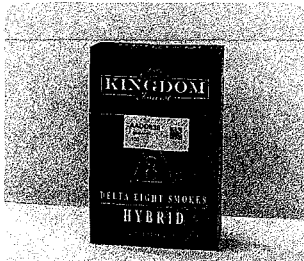
Production Facility: Kingdom Harvest LLC  
Production Date: 2022-07-04

Order # KJN220714-060001  
Order Date: 2022-07-14  
Sample # AADC638

Sampling Date: 2022-07-17  
Lab Batch Date: 2022-07-17  
Completion Date: 2022-07-22

Initial Gross Weight: 28.365 g  
Net Weight: 15.415 g

Number of Units: 1  
Net Weight per Unit: 15415.000 mg



Potency Tested

Product Image

**Delta 8/Delta 10 Potency**  
**12**

Specimen Weight: 197.330 mg

Pieces For Panel: 20

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	1.00E-5	0.001	64.610	6.461
CBD	5.40E-5	0.001	64.390	6.439
Delta-8 THC	2.60E-5	0.001	23.780	2.378
CBC	1.80E-5	0.001	2.900	0.290
CBG	2.48E-4	0.001	1.870	0.187
CBGA	8.00E-5	0.001	1.830	0.183
Delta-9 THC	1.30E-5	0.1	1.640	0.164
THCA	3.20E-5	0.001	0.340	0.034
CBN	1.40E-5	0.001	0.250	0.025
CBDV	6.50E-5	0.001	0.220	0.022
Delta-10 THC	3.00E-6	0.001	<LOQ	<LOQ
THCV	7.00E-6	0.001	<LOQ	<LOQ

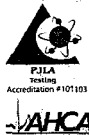
Tested  
SOP13.043 (LCUV)

**Potency Summary**

<b>2.378%</b> Total Delta 8 366.570mg	<b>-</b> Total Delta 10 None Detected
<b>0.194%</b> Total THC 29.910mg	<b>12.105%</b> Total CBD 1,865.990mg
<b>0.347%</b> Total CBG 53.490mg	<b>0.025%</b> Total CBN 3.850mg
<b>0.312%</b> Other Cannabinoids 48.090mg	<b>15.362%</b> Total Cannabinoids per Pack 2,368.050mg

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 = Delta8-THC + Delta9-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%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.