

KCA Laboratories

232 North Plaza Drive Nicholasville, KY 40356 +1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

Certificate of Analysis

1 of 1

25mg D8

Sample ID: SA-211221-6255 Batch: 01-2365

Type: Finished Products Matrix: Edible - Gummy

Received: 12/21/2021 Completed: 12/03/2021 Client **DENEX Hemp CO** 15373 E Hinsdale Cir #A Centennial, CO 80112

USA



Summary

Cannabinoids

Date Tested 12/03/2021

Status Tested

Cannabinoids by HPLC-PDA and GC-MS/MS

0.0199 %

0.505 %

0.526 %

Not Tested

Not Tested

Yes

Total ∆9	-THC Δ8	-THC	Total Cannabir	noids N	Moisture Content	Foreign Matter	Internal Marker Recovered
Analyte	(%)	LOQ (%)	Result (%)	mAU		SA-11192021-5691	
CBC	0.00009	0.00028	ND	1250-		**	
CBCA	0.00018	0.00054	ND				
CBCV	0.00006	0.00018	ND	1000-			
CBD	0.00008	0.00024	ND				
CBDA	0.00004	0.00013	ND	750			
CBDV	0.00006	0.00018	ND	750		4	
CBDVA	0.00002	0.00006	ND			1.45	
CBG	0.00006	0.00017	ND	500-			
CBGA	0.00005	0.00015	ND				
CBL	0.00011	0.00033	ND	250		ardard	
CBLA	0.00012	0.00037	ND			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
CBN	0.00006	0.00017	0.000710		CBM CBM	Al I	
CBNA	0.00006	0.00018	ND	0	hale will a consider	7 k - 7 k -	
Δ8-THC	0.0001	0.00031	0.505		2.5 5.0	7,5	10.0 min
Δ9-ΤΗС	0.00008	0.00023	0.0199	(x1,800 036)			Wax Inwesty - 6,403,346
Δ9-ΤΗCΑ	0.00008	0.00025	ND			H. Sea	
Δ9-THCV	0.00007	0.00021	ND			90	
Δ9-THCVA	0.00006	0.00019	ND	50-	Page		
Total Δ9-THC	:		0.0199		Star	1	v.
Total CBD			ND	25-	Treat		12.
Total			0.526	30 45			125 140 150 160 170
				3.0 4.5	30 60 70 80	8.0 10.0 11.0 12.0	13.0 14.0 15.0 16.0 17.0

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA* 0.877 + Δ9-THC; Total CBD = CBDA* 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 12/21/2021

Tested By: Scott Caudill Senior Scientist Date: 12/03/2021

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This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories are provide measurement uncertainty upon request.



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

License No. 800025015 FL License # CMTL-0003 CLIA No. 10D1094068 Sample Matrix: CBD/HEMP Derivative Products (Ingestion)



Certificate of Analysis

R&D

Denex hemp Co 15373 E Hinsdale Cir #A CENTENNIAL, CO 80112 Batch # 01182022D8 Batch Date: 2022-01-18 Extracted From: Hemp Test Reg State: Colorado

Order # INF220118-040001 Order Date: 2022-01-18 Sample # AACJ527

Sampling Date: 2022-01-24 Lab Batch Date: 2022-01-24 Completion Date: 2022-01-26 Initial Gross Weight: 7.193 g





Product Image

THCA-A

Delta 8/Delta 10 Potency 12

Specimen Weight: 47.130 mg Result (mg/g) Analyte Delta-8 THC 0.000026 0.001 88.470 0.000007 THCV 0.001 <L00 Delta-9 THC 0.000013 0.001 <L00 0.000003 Delta-10 THC 0.001 <L0Q 0.000014 0.001 <LOQ CBN CBGA 0.00008 0.001 <L0Q CBG 0.000248 0.001 <L00 0.000065 CBDV 0.001 <L00 CBDA 0.00001 0.001 <L0Q CBD 0.000054 0.001 <L0Q

0.001

0.000018

0.000032

Tested (LCUV)

▼ Potency Summary					
Total Delta 8	Total Delta 10				
88.470%	None Detected				
Total THC	Total CBD				
None Detected	None Detected				
Total CBG	Total CBN				
None Detected	None Detected				
Other Cannabinoids	Total Cannabinoids				
None Detected	88.470%				

Xueli Gao Ph.D., DABT

Lab Toxicologist

Aixia Sun Lab Director/Principal Scientist D.H.Sc., M.Sc., B.Sc., MT (AAB)

<L0Q

<L0Q







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 + Total CBC + Total CBN + Total THC + Total CBC + Total CBN + Total THC + Total THC





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Sample Matrix: CBD/HEMP Derivative Products (Ingestion)



Certificate of Analysis

Compliance Test

DENEX HEMP CO 15373 E HINSDALE CIR Batch # 02-2022 Batch Date: 2022-01-27 Test Reg State: Colorado

Production Date: 2022-01-27

CENTENNIAL, CO 80112

Order # DEN220127-010001 Order Date: 2022-01-27 Sample # AACK511

Sampling Date: 2022-02-03 **Lab Batch Date:** 2022-02-03 **Completion Date:** 2022-02-06

Initial Gross Weight: 17.798 g



Heavy Metals Passed



Residual Solvents **Passed**

Product Image

Xueli Gao

Ph.D., DABT

Aixia Sun

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









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License No. 800025015 FL License # CMTL-0003 **CLIA No.** 10D1094068

n/a Sample Matrix: CBD/HEMP **Derivative Products** (Ingestion)



Certificate of Analysis

Compliance Test

DENEX HEMP CO 15373 E HINSDALE CIR Batch # 02-2022 Batch Date: 2022-01-27 Test Reg State: Colorado

Production Date: 2022-01-27

CENTENNIAL, CO 80112

Order # DEN220127-010001 Order Date: 2022-01-27 Sample # AACK511

Sampling Date: 2022-02-03 Lab Batch Date: 2022-02-03 Completion Date: 2022-02-06

Initial Gross Weight: 17.798 g

Residual Solvents - CO

Passed (GCMS)

Specimen Weight: 11.300 mg

Analyte	LOQ (ppm)	Action Limit (ppm)	Result (ppm) Analyte	LOQ (ppm)	Action Limit (ppm)	Result (ppm)
Acetone	2.08	1000	<loq alcohol<="" isopropyl="" td=""><td>1.39</td><td>1000</td><td><l0q< td=""></l0q<></td></loq>	1.39	1000	<l0q< td=""></l0q<>
Benzene	0.02	2	<loq methanol<="" td=""><td>0.69</td><td>600</td><td><l0q< td=""></l0q<></td></loq>	0.69	600	<l0q< td=""></l0q<>
Butanes	2.5	1000	<loq pentane<="" td=""><td>2.08</td><td>1000</td><td><l0q< td=""></l0q<></td></loq>	2.08	1000	<l0q< td=""></l0q<>
Ethanol	2.78	1000	<loq propane<="" td=""><td>5.83</td><td>1000</td><td><loq< td=""></loq<></td></loq>	5.83	1000	<loq< td=""></loq<>
Ethyl Acetate	1.11	1000	<loq td="" toluene<=""><td>2.92</td><td>180</td><td><l0q< td=""></l0q<></td></loq>	2.92	180	<l0q< td=""></l0q<>
Heptane	1.39	1000	<loq td="" total="" xylenes<=""><td>2.92</td><td>430</td><td><l0q< td=""></l0q<></td></loq>	2.92	430	<l0q< td=""></l0q<>
Heyane	1 17	60	<100			



Heavy Metals - CO

Passed (ICP-MS)

Specimen Weight: 254.110 mg

Dilution Factor: 196.765

Analyte	(ppb)	(ppb)	(ppb) Analyte	(ppb)	(ppb)	(ppb)
Arsenic (As)	100	1500	<loq (pb)<="" lead="" td=""><td>100</td><td>500</td><td><l0q< td=""></l0q<></td></loq>	100	500	<l0q< td=""></l0q<>
Cadmium (Cd)	100	500	<loq (hg)<="" mercury="" td=""><td>100</td><td>1500</td><td><l0q< td=""></l0q<></td></loq>	100	1500	<l0q< td=""></l0q<>

Lab Toxicologist Xueli Gao

Lab Director/Principal Scientist Aixia Sun

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



Ph.D., DABT







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