



DEA No. RA0571996
FL License # CMTL-00 03
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Client Information:

NEXZEN EXTRACTS
2526 Manana Dr
Dallas, Texas 75220

Batch # 206223
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order #S0C240402-150001
Order Date: 2024-04-02
Sample # AAFL356

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 27.960 g
Net Weight: 22.120 g

Number of Units: 1
Net Weight per Unit: 2212.000 mg
Sampling Method: MSP 7.3.1



Potency
Tested
Pathogenic Microbiology
Passed



Heavy Metals
Passed
Microbiology (qPCR)
Passed



Mycotoxins
Passed



Pesticides
Passed



Residual Solvents
Passed

Product Image

Potency 11
Specimen Weight: 1501.300 mg

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (m g/ g)	(%)
Delta-8 THC	10.000	2.60E-5	0.001	30.600	3.060
CBN	10.000	1.40E-5	0.001	0.260	0.026
CBC	10.000	1.80E-5	0.001	0.130	0.013
CBD	10.000	5.40E-5	0.001	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.001	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.001	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.001	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.001	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.001	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.001	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.001	<LOQ	<LOQ
Total Active THC	10.000			<LOQ	<LOQ
Total Active CBD	10.000			<LOQ	<LOQ

Tested
SOP13.001 (LCUV)



Potency Summary

Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN 0.026% 0.575 mg
Other Cannabinoids 3.073% 67.975 mg	Total Cannabinoids 3.099% 68.550 mg
Total THCA-A None Detected	

Aixa 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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBGA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling. 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. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



DEA No. RA0571996
FL License # CMTL-00 03
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Client Information:

NEXZEN EXTRACTS
2526 Manana Dr
Dallas, Texas 75220

Batch # 206223
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order #S0C240402-150001
Order Date: 2024-04-02
Sample # AAFL356

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 27.960 g
Net Weight: 22.120 g

Number of Units: 1
Net Weight per Unit: 2212.000 mg
Sampling Method: MSP 7.3.1

Total Yeast and Mold
Specimen Weight: 514.900 mg
Dilution Factor: 1.000

Analyte	Action Level (c fu/ g)
Total Yeast/Mold	100000

Passed
SOP13.017 (qPCR)

Result (c fu/ g)	Remark
<LOQ	Passed

Pathogenic Microbiology SAE
(MicroArray)
Specimen Weight: 1040.200 mg
Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (c fu/ g)
Aspergillus avus	Absence in 1g	Aspergillus terreus	Absence in 1g
Aspergillus fumigatus	Absence in 1g	Salmonella	Absence in 1g
Aspergillus niger	Absence in 1g	STEC E. Coli	Absence in 1g

Passed
SOP13.019
(Micro Array)

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

Definitions are found on page 1

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. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.





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

DEA No. RA0571996
FL License # CMTL-00 03
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Client Information:

NEXZEN EXTRACTS
2526 Manana Dr
Dallas, Texas 75220

Batch # 206223
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order # SOC240402-150001
Order Date: 2024-04-02
Sample # AAFL356

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 27.960 g
Net Weight: 22.120 g

Number of Units: 1
Net Weight per Unit: 2212.000 mg
Sampling Method: MSP 7.3.1

Heavy Metals

Specimen Weight: 253.900 mg
Dilution Factor: 196

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.83	100	1500	<LOQ
Cadmium (Cd)	.64	100	500	<LOQ

Passed

SOP13.048 (ICP-MS)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Lead (Pb)	11.76	100	500	<LOQ
Mercury (Hg)	.58	100	3000	<LOQ

Mycotoxins

Specimen Weight: 590.800 mg
Dilution Factor: 2.540

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
A atoxin B1	3.0400E-1	6	20	<LOQ
A atoxin B2	7.7000E-2	6	20	<LOQ
A atoxin G1	3.0400E-1	6	20	<LOQ

Passed

SOP13.007 (LCMS)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
atoxin G2	2.7100E-1	6	20	<LOQ
Ochratoxin A	7.5400E-1	3.8	20	<LOQ

Residual Solvents - FL (CBD)

Specimen Weight: 10.600 mg
Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.0094	0.16	8	<LOQ
1,2-Dichloroethane	0.0003	0.04	5	<LOQ
Acetone	0.015	2.08	5000	<LOQ
Acetonitrile	0.06	1.17	410	<LOQ
Benzene	0.0002	0.02	2	<LOQ
Butanes	0.4167	2.5	2000	<LOQ
Chloroform	0.0001	0.04	60	<LOQ
Ethanol	0.0021	2.78	5000	134.478
Ethyl Acetate	0.0012	1.11	5000	<LOQ
Ethyl Ether	0.0049	1.39	5000	<LOQ
Ethylene Oxide	0.0038	0.1	5	<LOQ

Passed

SOP13.039 (GCMS)

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Heptane	0.0013	1.39	5000	<LOQ
Hexane	0.068	1.17	290	<LOQ
Isopropyl alcohol	0.0048	1.39	500	<LOQ
Methanol	0.0005	0.69	3000	<LOQ
Methylene chloride	0.0029	2.43	600	<LOQ
Pentane	0.037	2.08	5000	<LOQ
Propane	0.031	5.83	2100	<LOQ
Toluene	0.0009	2.92	890	<LOQ
Total Xylenes	0.0001	2.92	2170	<LOQ
Trichloroethylene	0.0014	0.49	80	<LOQ

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

De nitions are found on page 1

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. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.





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

DEA No. RA0571996
FL License # CMTL-00 03
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Client Information:

NEXZEN EXTRACTS
2526 Manana Dr
Dallas, Texas 75220

Batch # 206223
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order # SOC240402-150001
Order Date: 2024-04-02
Sample # AAFL356

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 27.960 g
Net Weight: 22.120 g

Number of Units: 1
Net Weight per Unit: 2212.000 mg
Sampling Method: MSP 7.3.1

Pesticides
Specimen Weight: 590.800 mg
Dilution Factor: 2.540

Passed

SOP13.007 (LCMS/GCMS)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	2.8800E-1	28.23	300	<LOQ	Fludioxonil	1.7400E+0	48	3000	<LOQ
Acephate	2.3000E-2	30	3000	<LOQ	Hexythiazox	4.9000E-2	30	2000	<LOQ
Acequinocyl	9.5640E+0	48	2000	<LOQ	Imazalil	2.4800E-1	30	100	<LOQ
Acetamiprid	5.2000E-2	30	3000	<LOQ	Imidacloprid	9.4000E-2	30	3000	<LOQ
Aldicarb	2.6000E-2	30	100	<LOQ	Kresoxim Methyl	4.2000E-2	30	1000	<LOQ
Azoxystrobin	8.1000E-2	10	3000	<LOQ	Malathion	8.2000E-2	30	2000	<LOQ
Bifenazate	1.4150E+0	30	3000	<LOQ	Metalaxyl	8.1000E-2	10	3000	<LOQ
Bifenthrin	4.3000E-2	30	500	<LOQ	Methiocarb	3.2000E-2	30	100	<LOQ
Boscalid	5.5000E-2	10	3000	<LOQ	Methomyl	2.2000E-2	30	100	<LOQ
Captan	6.1200E+0	30	3000	<LOQ	methyl-Parathion	1.7100E+0	10	100	<LOQ
Carbaryl	2.2000E-2	10	500	<LOQ	Mevinphos	2.1500E+0	10	100	<LOQ
Carbofuran	3.4000E-2	10	100	<LOQ	Myclobutanil	1.0290E+0	30	3000	<LOQ
Chlorantraniliprole	3.3000E-2	10	3000	<LOQ	Naled	9.5000E-2	30	500	<LOQ
Chlordane	1.0000E+1	10	100	<LOQ	Oxamyl	2.5000E-2	30	500	<LOQ
Chlorfenvinpyr	3.4000E-2	30	100	<LOQ	Paclobutrazol	6.5000E-2	30	100	<LOQ
Chlormequat Chloride	1.0800E-1	10	3000	<LOQ	Pentachloronitrobenzene	1.3200E+0	10	200	<LOQ
Chlorpyrifos	3.5000E-2	30	100	<LOQ	Permethrin	3.4300E-1	30	1000	<LOQ
Clofentezine	1.1900E-1	30	500	<LOQ	Phosmet	8.2000E-2	30	200	<LOQ
Coumaphos	3.7700E+0	48	100	<LOQ	Piperonylbutoxide	2.9000E-2	30	3000	<LOQ
Cyuthrin	3.1100E+0	30	1000	<LOQ	Prallethrin	7.9800E-1	30	400	<LOQ
Cypermethrin	1.4490E+0	30	1000	<LOQ	Propiconazole	7.0000E-2	30	1000	<LOQ
Daminozide	8.8500E-1	30	100	<LOQ	Propoxur	4.6000E-2	30	100	<LOQ
Diazinon	4.4000E-2	30	200	<LOQ	Pyrethrins	2.3593E+1	30	1000	<LOQ
Dichlorvos	2.1820E+0	30	100	<LOQ	Pyridaben	3.2000E-2	30	3000	<LOQ
Dimethoate	2.1000E-2	30	100	<LOQ	Spinetoram	8.0000E-2	10	3000	<LOQ
Dimethomorph	5.8300E+0	48	3000	<LOQ	Spinosad	8.8000E-2	30	3000	<LOQ
Ethoprophos	3.6000E-1	30	100	<LOQ	Spiromesifen	2.6100E-1	30	3000	<LOQ
Etofenprox	1.1600E-1	30	100	<LOQ	Spirotetramat	8.9000E-2	30	3000	<LOQ
Etoxazole	9.5000E-2	30	1500	<LOQ	Spiroxamine	1.3100E-1	30	100	<LOQ
Fenhexamid	5.1000E-1	10	3000	<LOQ	Tebuconazole	6.7000E-2	30	1000	<LOQ
Fenoxycarb	1.0700E-1	30	100	<LOQ	Thiacloprid	6.4000E-2	30	100	<LOQ
Fenpyroximate	1.3800E-1	30	2000	<LOQ	Thiamethoxam	5.0000E-2	30	1000	<LOQ
Fipronil	1.0700E-1	30	100	<LOQ	Trioxystrobin	3.7000E-2	30	3000	<LOQ
Flonicamid	5.1700E-1	30	2000	<LOQ					

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

Definitions are found on page 1

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. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.

