ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE SM CERTIFIED HEMP EDIBLE

D8 Gummies
Sample Matrix: HEMP
Extract
Ingestion

Certificate of Analysis

Compliance Test

Client Information:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065

Manufacturing Facility:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065
Production Date: 2025-10-30

Batch Data:
Batch # 52881
Batch Date: 2025-10-30
Extracted From: Hemp

Order Details:
Test Reg State: Florida

Food Permits:
Food Permit #: 396899

Order #
JAG251104-010001
Order Date: 2025-11-04
Sample # AAHE809

Sampling Date: 2025-11-05
Lab Batch Date: 2025-11-05
Completion Date: 2025-11-11

Initial Gross Weight: 158.300 g

Net Weight per Package:
128400.000 mg
Sampling Method:
MSP 7.3.1

Net Weight per Serving:
4280 mg
Servings Per Package:
30

Product Image

Potency Tested
Heavy Metals Passed
Mycotoxins Passed
Pesticides Passed
Residual Solvents Passed
Pathogenic Microbiology Passed
Microbiology (qPCR) Passed

Potency Summary

Delta 9 THC	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg
Total Active CBD	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg
Total CBG	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg
Total CBN	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg
Total Cannabinoids	**0.624%**
per Serving	26.7 mg
per Package	801 mg
Total Active THC	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg
Total DELTA-8-THC	**0.624%**
per Serving	26.7 mg
per Package	801 mg

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

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

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 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 The results apply to the sample as received.

QA By: 1057 on 2025-11-11 16:03:47 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE CERTIFIED HEMP EDIBLE

D8 Gummies
Sample Matrix: HEMP
Extract
Ingestion

Certificate of Analysis

Compliance Test

Client Information:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065

Manufacturing Facility:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065
Production Date: 2025-10-30

Batch Data:
Batch # 52881
Batch Date: 2025-10-30
Extracted From: Hemp

Order Details:
Test Reg State: Florida

Food Permits:
Food Permit #: 396899

Order #
JAG251104-010001
Order Date: 2025-11-04
Sample # AAHE809

Sampling Date: 2025-11-05
Lab Batch Date: 2025-11-05
Completion Date: 2025-11-11

Initial Gross Weight: 158.300 g

Net Weight per Package:
128400.000 mg
Sampling Method:
MSP 7.3.1

Net Weight per Serving:
4280 mg
Servings Per Package:
30

Potency 11 (LCUV)

Specimen Weight: 1505.800 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 30

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	10.000	2.60E-5	0.015	6.24	0.624	26.7	801
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBD	10.000	5.40E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.48E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBN	10.000	1.40E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.30E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

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

Definitions are found on page 1

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2025-11-11 16:03:47 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE CERTIFIED HEMP EDIBLE

D8 Gummies
Sample Matrix: HEMP
Extract
Ingestion

Certificate of Analysis

Compliance Test

Client Information:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065

Manufacturing Facility:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065
Production Date: 2025-10-30

Batch Data:
Batch # 52881
Batch Date: 2025-10-30
Extracted From: Hemp

Order Details:
Test Reg State: Florida

Food Permits:
Food Permit #: 396899

Order #
JAG251104-010001
Order Date: 2025-11-04
Sample # AAHE809

Sampling Date: 2025-11-05
Lab Batch Date: 2025-11-05
Completion Date: 2025-11-11

Initial Gross Weight: 158.300 g

Net Weight per Package:
128400.000 mg
Sampling Method:
MSP 7.3.1

Net Weight per Serving:
4280 mg
Servings Per Package:
30

PCR Total Yeast and Mold

Specimen Weight: 483.600 mg

Passed
SOP13.017 (qPCR)

Dilution Factor: 8.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Total Yeast/Mold	1000	100000	<LOQ

Pathogenic Microbiology SAE (MicroArray)

Specimen Weight: 1008.900 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

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

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

Definitions are found on page 1

ACCREDITED CERT #67861.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2025-11-11 16:03:47 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE SM CERTIFIED HEMP EDIBLE

D8 Gummies
Sample Matrix: HEMP
Extract
Ingestion

Certificate of Analysis

Compliance Test

Client Information:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065

Manufacturing Facility:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065
Production Date: 2025-10-30

Batch Data:
Batch # 52881
Batch Date: 2025-10-30
Extracted From: Hemp

Order Details:
Test Reg State: Florida

Food Permits:
Food Permit #: 396899

Order #
JAG251104-010001
Order Date: 2025-11-04
Sample # AAHE809

Sampling Date: 2025-11-05
Lab Batch Date: 2025-11-05
Completion Date: 2025-11-11

Initial Gross Weight: 158.300 g

Net Weight per Package:
128400.000 mg
Sampling Method:
MSP 7.3.1

Net Weight per Serving:
4280 mg
Servings Per Package:
30

Heavy Metals

Specimen Weight: 253.900 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 196

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.830	100	1500	<LOQ	Lead (Pb)	11.760	100	500	<LOQ
Cadmium (Cd)	0.640	100	500	<LOQ	Mercury (Hg)	0.580	100	3000	<LOQ

Mycotoxins FL

Specimen Weight: 616.700 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	4.9	20	<LOQ	Aflatoxin G2	0.271	4.9	20	<LOQ
Aflatoxin B2	0.077	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ					

Residual Solvents - FL (CBD)

Specimen Weight: 15.000 mg

Passed
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	15.2
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butanes	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

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

Definitions are found on page 1

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2025-11-11 16:03:47 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE SM CERTIFIED HEMP EDIBLE

D8 Gummies
Sample Matrix: HEMP
Extract
Ingestion

Certificate of Analysis

Compliance Test

Client Information:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065

Manufacturing Facility:
Jag Alliance, LLC
83 Knight Boxx Rd.
Orange Park, Florida 32065
Production Date: 2025-10-30

Batch Data:
Batch # 52881
Batch Date: 2025-10-30
Extracted From: Hemp

Order Details:
Test Reg State: Florida

Food Permits:
Food Permit #: 396899

Order #
JAG251104-010001
Order Date: 2025-11-04
Sample # AAHE809

Sampling Date: 2025-11-05
Lab Batch Date: 2025-11-05
Completion Date: 2025-11-11

Initial Gross Weight: 158.300 g

Net Weight per Package:
128400.000 mg
Sampling Method:
MSP 7.3.1

Net Weight per Serving:
4280 mg
Servings Per Package:
30

Pesticides

Specimen Weight: 616.700 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.288	28.23	300	<LOQ	Fludioxonil	1.740	48	3000	<LOQ
Acephate	0.023	30	3000	<LOQ	Hexythiazox	0.049	30	2000	<LOQ
Acequinocyl	9.564	48	2000	<LOQ	Imazalil	0.248	30	100	<LOQ
Acetamiprid	0.052	30	3000	<LOQ	Imidacloprid	0.094	30	3000	<LOQ
Aldicarb	0.026	30	100	<LOQ	Kresoxim Methyl	0.042	30	1000	<LOQ
Azoxystrobin	0.081	10	3000	<LOQ	Malathion	0.082	30	2000	<LOQ
Bifenazate	1.415	30	3000	<LOQ	Metalaxyl	0.081	10	3000	<LOQ
Bifenthrin	0.043	30	500	<LOQ	Methiocarb	0.032	30	100	<LOQ
Boscalid	0.055	10	3000	<LOQ	Methomyl	0.022	30	100	<LOQ
Captan	6.120	30	3000	<LOQ	methyl-Parathion	1.710	10	100	<LOQ
Carbaryl	0.022	10	500	<LOQ	Mevinphos	2.150	10	100	<LOQ
Carbofuran	0.034	10	100	<LOQ	Myclobutanil	1.029	30	3000	<LOQ
Chlorantraniliprole	0.033	10	3000	<LOQ	Naled	0.095	30	500	<LOQ
Chlordane	10.000	10	100	<LOQ	Oxamyl	0.025	30	500	<LOQ
Chlorfenapyr	0.034	30	100	<LOQ	Paclobutrazol	0.065	30	100	<LOQ
Chlormequat Chloride	0.108	10	3000	<LOQ	Pentachloronitrobenzene	1.320	10	200	<LOQ
Chlorpyrifos	0.035	30	100	<LOQ	Permethrin	0.343	30	1000	<LOQ
Clofentezine	0.119	30	500	<LOQ	Phosmet	0.082	30	200	<LOQ
Coumaphos	3.770	48	100	<LOQ	Piperonylbutoxide	0.029	30	3000	<LOQ
Cyfluthrin	3.110	30	1000	<LOQ	Prallethrin	0.798	30	400	<LOQ
Cypermethrin	1.449	30	1000	<LOQ	Propiconazole	0.070	30	1000	<LOQ
Daminozide	0.885	30	100	<LOQ	Propoxur	0.046	30	100	<LOQ
Diazinon	0.044	30	200	<LOQ	Pyrethrins	23.593	30	1000	<LOQ
Dichlorvos	2.182	30	100	<LOQ	Pyridaben	0.032	30	3000	<LOQ
Dimethoate	0.021	30	100	<LOQ	Spinetoram	0.080	10	3000	<LOQ
Dimethomorph	5.830	48	3000	<LOQ	Spinosad	0.088	30	3000	<LOQ
Ethoprophos	0.360	30	100	<LOQ	Spiromesifen	0.261	30	3000	<LOQ
Etofenprox	0.116	30	100	<LOQ	Spirotetramat	0.089	30	3000	<LOQ
Etoxazole	0.095	30	1500	<LOQ	Spiroxamine	0.131	30	100	<LOQ
Fenhexamid	0.510	10	3000	<LOQ	Tebuconazole	0.067	30	1000	<LOQ
Fenoxycarb	0.107	30	100	<LOQ	Thiacloprid	0.064	30	100	<LOQ
Fenpyroximate	0.138	30	2000	<LOQ	Thiamethoxam	0.050	30	1000	<LOQ
Fipronil	0.107	30	100	<LOQ	Trifloxystrobin	0.037	30	3000	<LOQ
Flonicamid	0.517	30	2000	<LOQ					

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

Definitions are found on page 1

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2025-11-11 16:03:47 V1