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

Mango 5mg D9 gummies
Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Client Information:
CRESCENT DISTRIBUTIONS
4505 MAGAZINE STREET
NEW ORLEANS, LA 70115

Batch # CC302_101725
Batch Date: 2025-10-17
Extracted From: Hemp
Test Reg State: Louisiana

Order # CRE251017-080001
Order Date: 2025-10-17
Sample # AAHD823
Net Weight per Serving: 5000 mg

Sampling Date: 2025-10-20
Lab Batch Date: 2025-10-20
Completion Date: 2025-10-24
Serving Number: 20.00000

Initial Gross Weight: 102.690 g

Number of Units: 1
Net Weight per Package: 100000.000 mg
Sampling Method: MSP 7.3.1



Product Image

Potency Tested
Heavy Metals Passed
Pesticides Passed
Residual Solvents Passed
Pathogenic Microbiology Passed
Microbiology Petrifilm Passed

Delta 8/Delta 10 Potency 13 - (LCUV)

Tested

Specimen Weight: 1502.400 mg

SOP13.001 (LCUV)

Pieces For Panel: 20

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	1.30E-5	0.0015	1.030	0.103
CBD	5.40E-5	0.0015	0.060	0.006
CBN	1.40E-5	0.0015	0.020	0.002
THCV	7.00E-6	0.0015	0.020	0.002
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-8 THC	2.60E-5	0.0015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
Total Active CBD			0.060	0.006
Total Active THC			1.030	0.103

Potency Summary

Total Delta 8 per Serving: - None Detected	Total Delta 10 per Serving: - None Detected
Delta 9 THC per Serving: 0.103% 5.15 mg	Total Active CBD per Serving: 0.006% 0.3 mg
Total CBG per Serving: - None Detected	Total CBN per Serving: 0.002% 0.1 mg
Total Cannabinoids per Serving: 0.113% 5.65 mg	Total Active CBD Per Package: 0.006% 6 mg
Total Active THC per Serving: 0.103% 5.15 mg	Total Active THC Per Package: 0.103% 103 mg
Delta 9 THC per Package: 0.103% 103 mg	

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

ACCREDITED CERT #6786.01

Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Delta-9 THC = Delta-9 THC + THCA, Total Active THC = Total Delta-9 THC + Delta6a10a-THC + Delta-8 THC + Delta-10 THC + Delta-8 THC-O-Acetate + THC-O-Acetate + Delta-10 THC-O-Acetate, Total THCV = THCV + (THCVA * 0.877) , 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 LA rule R.S., 40:4(A)(13), R.S. 3:1483, R.S. 40:604. Failed – Analyte/microbe is at the level that equal or above the action limit per LA rule R.S., 40:4(A)(13), R.S. 3:1483, R.S. 40:604 The results apply to the sample as received.

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.

QA By: 1057 on 2025-10-24 12:43:54 V1

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

Mango 5mg D9 gummies
Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Client Information:
CRESCENT DISTRIBUTIONS
4505 MAGAZINE STREET
NEW ORLEANS, LA 70115

Batch # CC302_101725
Batch Date: 2025-10-17
Extracted From: Hemp
Test Reg State: Louisiana

Order # CRE251017-080001
Order Date: 2025-10-17
Sample # AAHD823
Net Weight per Serving: 5000 mg
Sampling Date: 2025-10-20
Lab Batch Date: 2025-10-20
Completion Date: 2025-10-24
Serving Number: 20.00000
Initial Gross Weight: 102.690 g
Number of Units: 1
Net Weight per Package: 100000.000 mg
Sampling Method: MSP 7.3.1

Microbiology TYM (Petrifilm/Plating) - LA

Passed

Specimen Weight: 991.200 mg
Dilution Factor: 8.000
SOP13.003 (Petrifilm)

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Yeast/Mold	10000	10000	<10000

Pathogenic Microbiology - SE (MicroArray)

Passed

Specimen Weight: 1000.900 mg
Dilution Factor: 1.000
SOP13.019 (Micro Array)

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Salmonella	Absence in 1g	STEC E. Coli	Absence in 1g

Aixia 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.

ACCREDITED CERT #6786.01

QA By: 1057 on 2025-10-24 12:43:54 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

Mango 5mg D9 gummies
Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Client Information:
CRESCENT DISTRIBUTIONS
4505 MAGAZINE STREET
NEW ORLEANS, LA 70115

Batch # CC302_101725
Batch Date: 2025-10-17
Extracted From: Hemp
Test Reg State: Louisiana

Order # CRE251017-080001
Order Date: 2025-10-17
Sample # AAHD823
Net Weight per Serving: 5000 mg

Sampling Date: 2025-10-20
Lab Batch Date: 2025-10-20
Completion Date: 2025-10-24
Serving Number: 20.00000

Initial Gross Weight: 102.690 g

Number of Units: 1
Net Weight per Package: 100000.000 mg
Sampling Method: MSP 7.3.1

Heavy Metals - LA

Passed

Specimen Weight: 253.100 mg

SOP13.048 (ICP-MS)

Dilution Factor: 197.550

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Arsenic (As)	.00483	0.1	10	<LOQ	Lead (Pb)	0.0058	0.1	10	<LOQ
Cadmium (Cd)	.00064	0.1	4.1	<LOQ	Mercury (Hg)	.01176	0.1	2	<LOQ

Residual Solvents - LA (CBD)

Passed

Specimen Weight: 8.000 mg

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	0.16	8	<LOQ	Heptane	0.001	1.39	500	<LOQ
1,2-Dichloroethane	0.000	0.04	5	<LOQ	Hexane	0.068	1.17	10	<LOQ
Acetone	0.015	2.08	5000	<LOQ	Isopropyl alcohol	0.005	1.39	500	<LOQ
Acetonitrile	0.060	1.17	410	<LOQ	Methanol	0.001	0.69	3000	41.9
Benzene	0.000	0.02	1	<LOQ	Methylene chloride	0.003	2.43	600	<LOQ
Butanes	0.417	2.5	800	<LOQ	Pentane	0.037	2.08	5000	<LOQ
Chloroform	0.000	0.04	60	<LOQ	Propane	0.031	5.83	2100	<LOQ
Ethanol	0.002	2.78	5000	252	Toluene	0.001	2.92	1	<LOQ
Ethyl Acetate	0.001	1.11	5000	<LOQ	Total Xylenes	0.000	2.92	1	<LOQ
Ethyl Ether	0.005	1.39	5000	<LOQ	Trichloroethylene	0.001	0.49	80	<LOQ
Ethylene Oxide	0.004	0.1	5	<LOQ					

Aixia 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.

ACCREDITED CERT #6786.01

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

Mango 5mg D9 gummies
Sample Matrix: CBD/HEMP Edibles (Ingestion)

Certificate of Analysis

Compliance Test

Client Information:

CRESCENT DISTRIBUTIONS
4505 MAGAZINE STREET
NEW ORLEANS, LA 70115

Batch # CC302_101725
Batch Date: 2025-10-17
Extracted From: Hemp
Test Reg State: Louisiana

Order # CRE251017-080001
Order Date: 2025-10-17
Sample # AAHD823
Net Weight per Serving: 5000 mg

Sampling Date: 2025-10-20
Lab Batch Date: 2025-10-20
Completion Date: 2025-10-24
Serving Number: 20.00000

Initial Gross Weight: 102.690 g

Number of Units: 1
Net Weight per Package: 100000.000 mg
Sampling Method: MSP 7.3.1

Pesticides - LA

Passed

Specimen Weight: 599.700 mg

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.500

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Abamectin	4.3500E-4	0.009	0.3	<LOQ
Acephate	4.6700E-4	0.0096	5	<LOQ
Acequinocyl	8.0100E-4	0.0096	4	<LOQ
Acetamiprid	8.0000E-5	0.0096	5	<LOQ
Aldicarb	1.2400E-4	0.0096	0	<LOQ
Azoxystrobin	6.8300E-4	0.0096	40	<LOQ
Bifenazate	8.2000E-5	0.0096	5	<LOQ
Bifenthrin	1.2100E-4	0.0096	0.5	<LOQ
Boscalid	1.5300E-4	0.0096	10	<LOQ
Captan	8.9660E-3	0.048	5	<LOQ
Carbaryl	1.1800E-4	0.0096	0.5	<LOQ
Carbofuran	1.7800E-4	0.0096	0	<LOQ
Chlorantraniliprole	5.2000E-5	0.0096	40	<LOQ
Chlorfenapyr	3.1210E-3	0.0096	0.1	<LOQ
Chlorpyrifos	2.7100E-4	0.0096	0	<LOQ
Clofentezine	1.1900E-4	0.0096	0.5	<LOQ
Coumaphos	1.2900E-4	0.0096	0	<LOQ
Cyfluthrin	7.7300E-3	0.048	1	<LOQ
Cypermethrin	8.8700E-4	0.0096	1	<LOQ
Daminozide	1.7970E-3	0.0096	0	<LOQ
Diazinon	1.3280E-3	0.0096	0.2	<LOQ
Dichlorvos	4.6500E-4	0.0096	0	<LOQ
Dimethoate	3.6600E-4	0.0096	0	<LOQ
Dimethomorph	2.7200E-4	0.0096	20	<LOQ
Ethoprophos	1.9200E-4	0.0096	0	<LOQ
Etofenprox	1.1600E-4	0.0096	0	<LOQ
Etoxazole	5.7000E-4	0.0096	1.5	<LOQ
Fenhexamid	1.0110E-3	0.0096	10	<LOQ
Fenoxycarb	1.6900E-4	0.0096	0	<LOQ
Fenpyroximate	1.3900E-4	0.0096	2	<LOQ
Fipronil	6.0500E-4	0.0096	0.1	<LOQ
Flonicamid	1.2800E-4	0.0096	2	<LOQ
Fludioxonil	5.2100E-4	0.0096	30	<LOQ

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Hexythiazox	4.5000E-5	0.0096	2	<LOQ
Imazalil	6.3900E-4	0.0096	0	<LOQ
Imidacloprid	1.5900E-4	0.0096	3	<LOQ
Kresoxim Methyl	2.6800E-4	0.0096	1	<LOQ
Malathion	4.1000E-4	0.0096	5	<LOQ
Metalaxyl	7.4900E-4	0.0096	15	<LOQ
Methiocarb	9.9000E-5	0.0096	0	<LOQ
Methomyl	1.2100E-4	0.0096	0.1	<LOQ
methyl-Parathion	3.0650E-3	0.0096	0	<LOQ
Mevinphos	1.3700E-3	0.0096	0	<LOQ
Myclobutanil	5.7100E-4	0.0096	9	<LOQ
Naled	8.3000E-5	0.0096	0.5	<LOQ
Oxamyl	1.2300E-4	0.0096	0.2	<LOQ
Paclobutrazol	1.2300E-4	0.0096	0	<LOQ
Pentachloronitrobenzen (Quintozene)	5.1400E-3	0.0096	0.2	<LOQ
Permethrin	7.1800E-4	0.0096	20	<LOQ
Phosmet	3.0100E-4	0.0096	0.2	<LOQ
Piperonylbutoxide	2.1700E-4	0.0096	8	<LOQ
Prallethrin	1.3650E-3	0.0096	0.4	<LOQ
Propiconazole	2.5900E-4	0.0096	20	<LOQ
Propoxur	1.4700E-4	0.0096	0	<LOQ
Pyrethrins	2.5600E-4	0.0014	1	<LOQ
Pyridaben	5.9000E-5	0.0096	3	<LOQ
Spinetoram	3.4600E-4	0.0096	3	<LOQ
Spinosad	2.8000E-5	0.00239	3	<LOQ
Spiromesifen	2.9100E-4	0.0096	12	<LOQ
Spirotetramat	1.4100E-4	0.0096	13	<LOQ
Spiroxamine	1.1900E-4	0.0096	0	<LOQ
Tebuconazole	1.3400E-4	0.0096	2	<LOQ
Thiacloprid	3.9700E-4	0.0096	0	<LOQ
Thiamethoxam	1.0400E-4	0.0096	4.5	<LOQ
Trifloxystrobin	5.8000E-5	0.0096	30	<LOQ

Aixia 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.

ACCREDITED CERT #6786.01

QA By: 1057 on 2025-10-24 12:43:54 V1