

Certificate of Analysis
Compliance Test
KentuckyNama - Libido Blend - Peach
Sample Matrix:
HEMP
Extract
Ingestion

Client Information:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Manufacturing Facility:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Batch Data:

Batch # 261LBPC4
Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order

MWG260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5

Product Image

Potency
TestedResidual Solvents
PassedHHCP
TestedPathogenic Microbiology
PassedPesticides
PassedMicrobiology (qPCR)
PassedHeavy Metals
PassedMycotoxins
Passed

Potency Summary

Delta 9 THC	0.114%	Total Active CBD	0.138%
per Serving	5.13 mg	per Serving	6.21 mg
per Package	25.7 mg	per Package	31.1 mg
Total CBG	<LOQ	Total CBN	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total Cannabinoids	0.252%	Total Active THC	0.114%
per Serving	11.3 mg	per Serving	5.13 mg
per Package	56.7 mg	per Package	25.7 mg

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 * 0.867), 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, The results apply to the sample as received.

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Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order #

MWG260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5



Potency LCUV (KY)

Specimen Weight: 1527.500 mg

Tested

SOP13.001,SOP13.050
(LCUV,LCMS)

Pieces For Panel: 5

Analyte	LOD (mg)	LOQ (mg)	Result (mg)	(%)	Per Serving (mg)	Per Package (mg)
CBD	0.000054	0.015	1.38	0.138	6.21	31.1
Delta-9 THC	0.000013	0.015	1.14	0.114	5.13	25.7
CBC	0.000018	0.015	<LOQ	<LOQ	0.00	0.00
CBCA	0.000107	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	0.00001	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	0.000065	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	0.000014	0.015	<LOQ	<LOQ	0.00	0.00
CBG	0.000248	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	0.00008	0.015	<LOQ	<LOQ	0.00	0.00
CBN	0.000014	0.015	<LOQ	<LOQ	0.00	0.00
CBT	0.0002	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	0.002	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	0.000026	0.015	<LOQ	<LOQ	0.00	0.00
Delta6a10a-THC	0.0000846	0.015	<LOQ	<LOQ	0.00	0.00
Delta9-THCP	0.0000117	0.012	<LOQ	<LOQ	0.00	0.00
THCA-A	0.000032	0.015	<LOQ	<LOQ	0.00	0.00
THCV	0.000007	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	0.000047	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC			1.14	0.114	0.00	0.00
Total Active CBD			1.38	0.138	0.00	0.00

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Aixia Sun Lab Director/Principal Scientist
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Sample Matrix:
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Ingestion



Client Information:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Manufacturing Facility:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Batch Data:

Batch # 261LBPCH4
Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order #

MWG260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

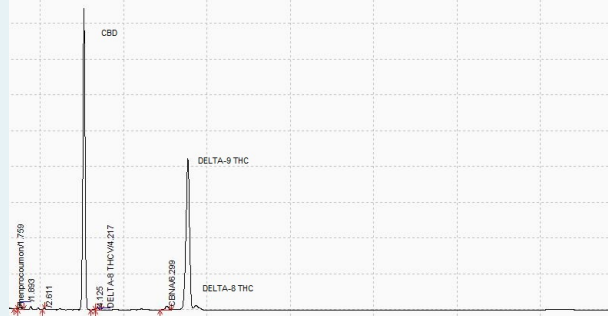
Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5

Potency LCUV (KY)



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Ingestion



Client Information:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Manufacturing Facility:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Batch Data:

Batch # 261LBPC4
Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order #

MW6260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5



PCR Total Yeast and Mold- State specific

Specimen Weight: 491.600 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



Microarray - Kentucky Ingestion

Specimen Weight: 1028.700 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
E.Coli	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Salmonella	1	Absence in 1g			

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Client Information:

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Odessa, Florida 33556

Manufacturing Facility:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Batch Data:

Batch # 261LBPC4
Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order #

MWG260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5



Mycotoxins Multi State

Specimen Weight: 618.600 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.420

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin Total	0.077	4.9	20	<LOQ	Ochratoxin A	.754	9.8	20	<LOQ

HHCP - Multi State

Specimen Weight: 1527.500 mg

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 10000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.66E-06	0.00075	<LOQ	<LOQ	Delta-9 THC methyl ether	1.60E-04	0.00075	<LOQ	<LOQ
(9S)-HHC	6.60E-06	0.00075	<LOQ	<LOQ					



Metals- FL+GA - Ingestion

Specimen Weight: 259.300 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 192.827

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	100	<LOQ

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Ingestion



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2510 Merchant Ave
Odessa, Florida 33556

Manufacturing Facility:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Batch Data:

Batch # 261LBPC4
Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order #

MWG260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5



Residual Solvents Multi State - Ingestion

Specimen Weight: 50.900 mg

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	0.0151	20.8	1000	<LOQ	Hexanes	.0678	11.7	60	<LOQ
Benzene	0.0002	0.2	2	<LOQ	Isopropyl alcohol	.0048	13.9	1000	<LOQ
Butanes	.4167	25	1000	<LOQ	Methanol	.0005	6.9	600	<LOQ
Ethanol	0.0021	27.8	5000	113	Pentane	.0371	20.8	1000	<LOQ
Ethyl Acetate	0.0012	11.1	1000	<LOQ	Pentanes	.0371	20.8	1000	<LOQ
Heptane	.0013	13.9	1000	<LOQ	Propane	.0308	58.3	1000	<LOQ
Hexane	.0678	11.7	60	<LOQ	Toluene	.0009	29.2	180	<LOQ
					Total Xylenes	.0001	29.2	430	<LOQ

Passed

SOP13.056,SOP13.039 (GCMS-
(HS),GCMS-HS)

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Odessa, Florida 33556

Manufacturing Facility:

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Odessa, Florida 33556

Batch Data:

Batch # 261LBPC4
Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order #

MW260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5

Pesticides Multi State - Ingestion

Specimen Weight: 618.600 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.420

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Abamectin	0.000399	0.0233	0.5	<LOQ	Hexythiazox	0.000113	0.0248	1.0	<LOQ
Acephate	0.000141	0.0248	0.4	<LOQ	Imazalil	0.000258	0.0248	0.2	<LOQ
Acequinocyl	0.000218	0.0248	2.0	<LOQ	Imidacloprid	0.000402	0.0248	0.4	<LOQ
Acetamiprid	0.000140	0.0248	0.2	<LOQ	Kresoxim Methyl	0.000182	0.0248	0.4	<LOQ
Aldicarb	0.000203	0.0248	0.4	<LOQ	Malathion	0.000223	0.0248	0.2	<LOQ
Azoxystrobin	0.000188	0.0248	0.2	<LOQ	Metalaxyl	0.000270	0.0248	0.2	<LOQ
Bifenazate	0.0000860	0.0248	0.2	<LOQ	Methiocarb	0.000118	0.0248	0.2	<LOQ
Bifenthrin	0.000100	0.0248	0.2	<LOQ	Methomyl	0.0000640	0.0248	0.4	<LOQ
Boscalid	0.000595	0.0248	0.4	<LOQ	methyl-Parathion	0.000820	0.0248	0.2	<LOQ
Carbaryl	0.000122	0.0248	0.2	<LOQ	Myclobutanil	0.000573	0.0248	0.2	<LOQ
Carbofuran	0.0000860	0.0248	0.2	<LOQ	Naled	0.0000690	0.0248	0.5	<LOQ
Chlorantraniliprole	0.0000840	0.0248	0.2	<LOQ	Oxamyl	0.0000410	0.0248	1.0	<LOQ
Chlorfenapyr	0.00150	0.0248	1.0	<LOQ	Paclobutrazol	0.000186	0.0248	0.4	<LOQ
Chlormequat Chloride	0.000205	0.0248	0.2	<LOQ	Permethrins	0.000624	0.0248	0.2	<LOQ
Chlorpyrifos	0.000109	0.0248	0.2	<LOQ	Phosmet	0.000127	0.0248	0.2	<LOQ
Clofentezine	0.000212	0.0248	0.2	<LOQ	Piperonylbutoxide	0.000149	0.0248	2.0	<LOQ
Cyfluthrin	0.000980	0.0248	1.0	<LOQ	Prallethrin	0.00148	0.0248	0.2	<LOQ
Cypermethrin	0.000985	0.0248	1.0	<LOQ	Propiconazole	0.000294	0.0248	0.4	<LOQ
Daminozide	0.00166	0.0248	0.1	<LOQ	Propoxur	0.000100	0.0248	0.2	<LOQ
Diazinon	0.000212	0.0248	0.2	<LOQ	Pyrethrins	0.0000670	0.0129	1.0	<LOQ
Dichlorvos	0.00113	0.0248	0.1	<LOQ	Pyridaben	0.000140	0.0248	0.2	<LOQ
Dimethoate	0.0000630	0.0248	0.2	<LOQ	Spinosad	0.0000280	0.0248	0.2	<LOQ
Ethoprophos	0.000151	0.0248	0.2	<LOQ	Spiromesifen	0.000120	0.0248	0.2	<LOQ
Etofenprox	0.000172	0.0248	0.4	<LOQ	Spirotetramat	0.000211	0.0248	0.2	<LOQ
Etoxazole	0.000866	0.0248	0.2	<LOQ	Spiroxamine	0.000533	0.0248	0.4	<LOQ
Fenoxycarb	0.000274	0.0248	0.2	<LOQ	Tebuconazole	0.000230	0.0248	0.4	<LOQ
Fenpyroximate	0.000198	0.0248	0.4	<LOQ	Thiacloprid	0.000170	0.0248	0.2	<LOQ
Fipronil	0.000317	0.0248	0.4	<LOQ	Thiamethoxam	0.000179	0.0248	0.2	<LOQ
Flonicamid	0.000466	0.0248	1.0	<LOQ	Trifloxystrobin	0.000134	0.0248	0.2	<LOQ
Fludioxonil	0.000360	0.0248	0.4	<LOQ					

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Ingestion



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Odessa, Florida 33556

Manufacturing Facility:

MW Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

Batch Data:

Batch # 261LBPCH4
Batch Date: 2026-01-30
Extracted From: Hemp

Order Details:

Test Reg State: Kentucky

Food Permits:

Permit #: 420552
State: FL - #420552
State: FL - #433047

Order #

MWG260406-060001
Order Date: 2026-04-06
Sample # AAHP163

Sampling Date: 2026-04-08

Lab Batch Date: 2026-04-08
Completion Date: 2026-04-15

Initial Gross Weight: 26.550 g

Net Weight: 22.500 g

Net Weight per Package:

22500.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
5

HHCP - Multi State at Dry Weight

Specimen Weight: 1527.500 mg

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 10000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.66E-6	0.00075	<LOQ	<LOQ	Delta-9 THC methyl ether	1.60E-4	0.00075	<LOQ	<LOQ
(9S)-HHC	6.60E-6	0.00075	<LOQ	<LOQ					

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