



Certificate of Analysis

Compliance Test

Client Information:

Mecho Holdings
800 N Brand Blvd
Glendale, CA 91203
License #

Batch Data:

Batch # 251224FAX
Batch Date: 2025-12-24
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Food Permits:

Food Permit #: 420552

Order

GUM251230-090001
Order Date: 2025-12-30
Sample # AAHH481

Sampling Date:

2025-12-31
Lab Batch Date: 2025-12-31
Completion Date: 2026-01-07

Initial Gross Weight:

50.130 g

Net Weight per Package:

45000.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
10



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	0.0100%	Total Active CBD	0.514%
per Serving	0.450 mg	per Serving	23.1 mg
per Package	4.50 mg	per Package	231 mg
Total CBG	0.0240%	Total CBN	<LOQ
per Serving	1.08 mg	per Serving	0.00 mg
per Package	10.8 mg	per Package	0.00 mg
Total Cannabinoids	0.563%	Total Active THC	0.0100%
per Serving	25.3 mg	per Serving	0.450 mg
per Package	253 mg	per Package	4.50 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. 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.

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45000.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
10



Potency 25 (LCUV)

Specimen Weight: 1536.800 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBD	10.000	5.400000E-5	0.0015	5.14	0.514	23.1	231
CBG	10.000	2.480000E-4	0.0015	0.240	0.0240	1.08	10.8
CBC	10.000	1.800000E-5	0.0015	0.130	0.0130	0.585	5.85
Delta-9 THC	10.000	1.300000E-5	0.0015	0.100	0.0100	0.450	4.50
CBDV	10.000	6.500000E-5	0.0015	0.0200	0.00200	0.0900	0.900
CBCA	10.000	1.070000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBN	10.000	1.400000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBT	10.000	2.000000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	10.000	2.600000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.003	<LOQ	<LOQ	0.00	0.00
Delta-8 THCV	10.000	4.000000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.003	<LOQ	<LOQ	0.00	0.00
Delta8-THCP	10.000	3.750000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
Delta9-THCP	10.000	1.170000E-5	0.0012	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.00195	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.00195	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.0015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			0.100	0.0100	0.450	4.50
Total Active CBD	10.000			5.14	0.514	23.1	231

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



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GUM251230-090001
Order Date: 2025-12-30
Sample # AAHH481

Sampling Date:

2025-12-31
Lab Batch Date: 2025-12-31
Completion Date: 2026-01-07

Initial Gross Weight: 50.130 g

Net Weight per Package:

45000.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
10



PCR Total Yeast and Mold

Specimen Weight: 523.200 mg

Dilution Factor: 8.000

Passed

SOP13.017 (qPCR)

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



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1044.600 mg

Dilution Factor: 1.000

Passed

SOP13.019 (Micro Array)

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

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GUM251230-090001
Order Date: 2025-12-30
Sample # AAHH481

Sampling Date:

2025-12-31
Lab Batch Date: 2025-12-31
Completion Date: 2026-01-07

Initial Gross Weight:

50.130 g

Net Weight per Package:

45000.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
10



Heavy Metals Florida

Specimen Weight: 245.700 mg

Dilution Factor: 203.500

Passed
SOP13.048 (ICP-MS)

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	1500	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	500	<LOQ	Mercury (Hg)	0.016	100	3000	<LOQ



Mycotoxins FL

Specimen Weight: 597.500 mg

Dilution Factor: 2.510

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)
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: 15.500 mg

Dilution Factor: 1.000

Passed
SOP13.039 (GCMS-HS)

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	<LOQ
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					

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Order Date: 2025-12-30
Sample # AAHH481

Sampling Date:

2025-12-31
Lab Batch Date: 2025-12-31
Completion Date: 2026-01-07

Initial Gross Weight:

50.130 g

Net Weight per Package:

45000.000 mg

Net Weight per Serving:

4500 mg
Servings Per Package:
10



Pesticides

Specimen Weight: 597.500 mg

Dilution Factor: 2.510

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	0.399	23.3	300	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Metalaxyl	0.270	24.8	3000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	1.850	323	3000	<LOQ	methyl-Parathion	0.820	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlordane	1.410	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Pentachloronitrobenzene	0.220	24.8	200	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Clofentezine	0.212	24.8	500	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	3000	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinosad	0.028	24.8	3000	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	3000	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	3000	<LOQ
Etoxazole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	3000	<LOQ	Tebuconazole	0.230	24.8	1000	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	2000	<LOQ	Thiamethoxam	179.000	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.134	24.8	3000	<LOQ
Flonicamid	0.466	24.8	2000	<LOQ					

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