





## Certificate of Analysis

Compliance Test

<b>Client Information:</b> Only CBD 5150 NW 165th St Miami Gardens, FL 33014	<b>Manufacturing Facility:</b> USA HEMP SOLUTIONS 2630 W 81ST HIALEAH, FL 33016	<b>Batch Data:</b> Batch # 158572 Batch Date: 2025-07-25 Extracted From: Hemp	<b>Order Details:</b> Test Reg State: Florida	<b>Food Permits:</b> State: FL - #393546
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<b>Order #</b> ONL250825-010002 <b>Order Date:</b> 2025-08-25 <b>Sample #</b> AAHA672	<b>Sampling Date:</b> 2025-08-28 <b>Lab Batch Date:</b> 2025-08-28 <b>Orig. Completion Date:</b> 2025-09-29	<b>Initial Gross Weight:</b> 81.600 g <b>Density:</b> 1.053 g/ml	<b>Net Weight per Package:</b> 30000.000 mg	<b>Net Weight per Serving:</b> 1000 mg <b>Servings Per Package:</b> 30
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<b>Potency 10</b> Specimen Weight: 100.910 mg	<b>Tested</b>	<b>SOP13.001 (LCUV)</b>				
<b>Pieces For Panel: 1</b>						
Analyte	LOD (mg/g)	LOQ (%)	Result (mg/ml)	(%)	Per Serving (mg)	Per Package (mg)
CBD	0.000054	0.015	189	18.9	189	5660
CBN	0.000014	0.015	3.97	0.397	3.97	119
CBDV	0.000065	0.015	0.860	0.0860	0.860	25.8
CBC	0.000018	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	0.000001	0.015	<LOQ	<LOQ	0.00	0.00
CBG	0.000248	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	0.000008	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	0.000013	0.015	<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
Total Active THC			<LOQ	<LOQ	0.00	0.00
Total Active CBD			189	18.9	189	5660

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**Definitions are found on page 1**

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<b>Order #</b> ONL250825-010002 <b>Order Date:</b> 2025-08-25 <b>Sample #</b> AAHA672	<b>Sampling Date:</b> 2025-08-28 <b>Lab Batch Date:</b> 2025-08-28 <b>Orig. Completion Date:</b> 2025-09-29	<b>Initial Gross Weight:</b> 81.600 g <b>Density:</b> 1.053 g/ml	<b>Net Weight per Package:</b> 30000.000 mg	<b>Net Weight per Serving:</b> 1000 mg <b>Servings Per Package:</b> 30
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<b>PCR Total Yeast and Mold</b> Specimen Weight: 506.100 mg Dilution Factor: 8.000				<b>Passed</b> SOP13.017 (qPCR)
Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	
Total Yeast/Mold	1000	100000	<LOQ	

<b>Pathogenic SAE (qPCR) FL</b> Specimen Weight: 1019.700 mg Dilution Factor: 1.000				<b>Passed</b> SOP13.029 (qPCR)
Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	Absence in 1g
Salmonella	1	Absence in 1g		

<b>Microbiology AC TYM BTGN plating - (GA)</b> Specimen Weight: 1009.700 mg Dilution Factor: 1.000				<b>Tested</b> SOP13.003 (Petrifilm)			
Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	<100	Total Yeast/Mold	1000	10000	<1000
Total Aerobic Count	1000	100000	<1000				

<b>Filth and Foreign Material - (GA)</b> Specimen Weight: N/A Dilution Factor: 1.000				<b>Passed</b> SOP13.020 (Electronic Balance)
Analyte	Action Level (%)	Result (%)	Analyte	Result (%)
Covered Area	.10	0.00	Weight %	0.00
Feces	0.5	0.00		

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**H Heavy Metals Florida** **Passed**  
Specimen Weight: 249.000 mg SOP13.048 (ICP-MS)

Dilution Factor: 200.803

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result
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** **Passed**  
Specimen Weight: 608.300 mg SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.470

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result
Aflatoxin B1	0.304	6	20	<LOQ	Aflatoxin G2	0.271	6	20	<LOQ
Aflatoxin B2	0.077	6	20	<LOQ	Ochratoxin A	0.754	3.8	20	<LOQ
Aflatoxin G1	0.304	6	20	<LOQ					

**Residual Solvents - FL (CBD)** **Passed**  
Specimen Weight: 15.400 mg SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result
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	NA	<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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**Pesticides Florida**  
Specimen Weight: 608.300 mg

**Passed**  
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.470

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	Fonicamid	0.466	24.8	2000	<LOQ
Acephate	0.141	24.8	3000	<LOQ	Fludioxonil	0.360	24.8	3000	<LOQ
Acequinocyl	2.178	24.8	2000	<LOQ	Hexythiazox	0.113	24.8	2000	<LOQ
Acetamiprid	0.140	24.8	3000	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Imidacloprid	0.402	24.8	3000	<LOQ
Azoxystrobin	0.188	24.8	3000	<LOQ	Kresoxim Methyl	0.182	24.8	1000	<LOQ
Bifenazate	0.086	24.8	3000	<LOQ	Malathion	0.223	24.8	2000	<LOQ
Bifenthrin	0.100	24.8	500	<LOQ	Metaxyl	0.270	24.8	3000	<LOQ
Boscalid	0.595	24.8	3000	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Captan	1.850	323	3000	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	methyl-Parathion	2.390	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	3000	<LOQ	Myclobutanil	0.573	24.8	3000	<LOQ
Chlor dane	9.671	24.8	100	<LOQ	Naled	0.069	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlormequat Chloride	0.205	24.8	3000	<LOQ	Paclobutrazol	0.065	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Pentachloronitrobenzene	7.950	24.8	200	<LOQ
Clofentezine	0.212	24.8	500	<LOQ	Permethrin	0.624	24.8	1000	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Phosmet	0.127	24.8	200	<LOQ
Cyfluthrin	0.980	24.8	1000	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cypermethrin	0.985	24.8	1000	<LOQ	Prallethrin	1.476	24.8	400	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propiconazole	0.294	24.8	1000	<LOQ
Diazinon	0.212	24.8	200	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyrethrins	0.067	12.9	1000	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Pyridaben	0.140	24.8	3000	<LOQ
Dimethomorph	2.581	24.8	3000	<LOQ	Spinetoram	0.424	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	30000	<LOQ
Ettoxazole	0.866	24.8	1500	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	30000	<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	0.179	24.8	1000	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.134	24.8	3000	<LOQ

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