



Certificate of Analysis
Compliance Test

Client Information: ELF THC 1141 Sawgrass Corporate Parkway Sunrise, FL 33323	Manufacturing Facility: USA HEMP SOLUTIONS 2630 W 81ST HIALEAH, FL 33016	Batch Data: Batch # 161002 Batch Date: 2025-08-22 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
---------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	--------------------------------------------------	---------------------------------------------

Order # ELF250822-030002 Order Date: 2025-08-22 Sample # AAHA598	Sampling Date: 2025-08-26 Lab Batch Date: 2025-08-26 Orig. Completion Date: 2025-09-04	Initial Gross Weight: 97.555 g	Net Weight per Package: 2000.000 mg Sampling Method: MSP 7.3.1	Net Weight per Serving: 6.6667 mg Servings Per Package: 300
------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------	---------------------------------------------------------------------------------------	------------------------------------------------------------------------------------

Statement of Amendment: Merging reports; AAHB495

Product Image

Potency Tested	Heavy Metals Passed	2-3-Butanedione Passed	Mycotoxins Passed	Pesticides Passed
Residual Solvents Passed	Pathogenic Passed	Microbiology (qPCR) Passed	Vitamin E Passed	

Potency Summary

Delta 9 THC	<LOQ	Total Active CBD	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 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	100.0%	Total Active THC	<LOQ
per Serving	6.67 mg	per Serving	0.00 mg
per Package	2000 mg	per Package	0.00 mg
Total DELTA9-THCP	98.7%		
per Serving	6.58 mg		
per Package	1970 mg		

Aixia Sun
Aixia 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 = Delta 8-THCP + Delta 9-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 Client supplied the net weight of mg The results apply to the sample as received. Revised report- see statement of amendment above.

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. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis
Compliance Test

Client Information: ELF THC 1141 Sawgrass Corporate Parkway Sunrise, FL 33323	Manufacturing Facility: USA HEMP SOLUTIONS 2630 W 81ST HIALEAH, FL 33016	Batch Data: Batch # 161002 Batch Date: 2025-08-22 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
--------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	--------------------------------------------------	---------------------------------------------

Order # ELF250822-030002 Order Date: 2025-08-22 Sample # AAHA598	Sampling Date: 2025-08-26 Lab Batch Date: 2025-08-26 Orig. Completion Date: 2025-09-04	Initial Gross Weight: 97.555 g	Net Weight per Package: 2000.000 mg Sampling Method: MSP 7.3.1	Net Weight per Serving: 6.6667 mg Servings Per Package: 300
------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------	---------------------------------------------------------------------------------------	------------------------------------------------------------------------------------

Potency 25 (LCUV) **Tested** SOP13.001 (LCUV)
Specimen Weight: 100.190 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta9-THCP	10.000	1.170000E-5	0.012	987	98.7	6.58	1970
Delta8-THCP	10.000	3.750000E-4	0.015	12.8	1.28	0.0856	25.7
CBC	10.000	1.800000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBD	10.000	5.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	10.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBN	10.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBT	10.000	2.000000E-4	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	10.000	2.600000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Delta-8 THCV	10.000	4.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	10.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	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

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. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number





Certificate of Analysis
Compliance Test

Client Information: ELF THC 1141 Sawgrass Corporate Parkway Sunrise, FL 33323	Manufacturing Facility: USA HEMP SOLUTIONS 2630 W 81ST HIALEAH, FL 33016	Batch Data: Batch # 161002 Batch Date: 2025-08-22 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
--------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	--------------------------------------------------	---------------------------------------------

Order # ELF250822-030002 Order Date: 2025-08-22 Sample # AAHA598	Sampling Date: 2025-08-26 Lab Batch Date: 2025-08-26 Orig. Completion Date: 2025-09-04	Initial Gross Weight: 97.555 g	Net Weight per Package: 2000.000 mg Sampling Method: MSP 7.3.1	Net Weight per Serving: 6.6667 mg Servings Per Package: 300
------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------	---------------------------------------------------------------------------------------	------------------------------------------------------------------------------------

2,3-butanedione(Diacetyl) Specimen Weight: 15.300 mg	Passed SOP13.039 (GCMS-HS)		
Dilution Factor: 1.000			
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
2,3-Butanedione	0.024	0.024	<LOQ

PCR Total Yeast and Mold Specimen Weight: 490.900 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 SAE (qPCR) FL Specimen Weight: 1034.300 mg	Passed SOP13.029 (qPCR)				
Dilution Factor: 1.000					
Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Salmonella	1	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. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number



Certificate of Analysis
Compliance Test

Client Information: ELF THC 1141 Sawgrass Corporate Parkway Sunrise, FL 33323	Manufacturing Facility: USA HEMP SOLUTIONS 2630 W 81ST HIALEAH, FL 33016	Batch Data: Batch # 161002 Batch Date: 2025-08-22 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
--------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	--------------------------------------------------	---------------------------------------------

Order # ELF250822-030002 Order Date: 2025-08-22 Sample # AAHA598	Sampling Date: 2025-08-26 Lab Batch Date: 2025-08-26 Orig. Completion Date: 2025-09-04	Initial Gross Weight: 97.555 g	Net Weight per Package: 2000.000 mg Sampling Method: MSP 7.3.1	Net Weight per Serving: 6.6667 mg Servings Per Package: 300
------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------	---------------------------------------------------------------------------------------	------------------------------------------------------------------------------------

Residual Solvents - FL (CBD)
Specimen Weight: 15.300 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	<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					

Aixia Sun
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. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number





Certificate of Analysis
Compliance Test

Client Information: ELF THC 1141 Sawgrass Corporate Parkway Sunrise, FL 33323	Manufacturing Facility: USA HEMP SOLUTIONS 2630 W 81ST HIALEAH, FL 33016	Batch Data: Batch # 161002 Batch Date: 2025-08-22 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
--------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------	--------------------------------------------------	---------------------------------------------

Order # ELF250822-030002 Order Date: 2025-08-22 Sample # AAHA598	Sampling Date: 2025-08-26 Lab Batch Date: 2025-08-26 Orig. Completion Date: 2025-09-04	Initial Gross Weight: 97.555 g	Net Weight per Package: 2000.000 mg Sampling Method: MSP 7.3.1	Net Weight per Serving: 6.6667 mg Servings Per Package: 300
------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------	---------------------------------------------------------------------------------------	------------------------------------------------------------------------------------

Pesticides Florida
Specimen Weight: 582.340 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	400	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	200	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	1.850	323	700	<LOQ	methyl-Parathion	2.390	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	24.8	<LOQ
Chlorantraniliprole	0.084	24.8	1000	<LOQ	Naled	0.069	24.8	250	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Pacllobutrazol	0.186	24.8	100	<LOQ
Chloromequat Chloride	0.205	24.8	1000	<LOQ	Pentachloronitrobenzene	7.950	24.8	150	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Clofentezine	0.212	24.8	200	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	500	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Cypermethrin	0.985	24.8	500	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	100	<LOQ	Pyrethrins	0.067	12.9	500	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	200	<LOQ
Dimethomorph	2.581	24.8	200	<LOQ	Spinosad	0.028	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	500	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.134	24.8	100	<LOQ
Fonicamid	0.466	24.8	100	<LOQ					

Aixia Sun
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. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number

