



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 # 163121 Batch Date: 2025-09-08 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
---	--	--	--	---

Order # ELF251010-020001 Order Date: 2025-10-10 Sample # AAHD441	Sampling Date: 2025-10-13 Lab Batch Date: 2025-10-13 Orig. Completion Date: 2025-10-21	Initial Gross Weight: 19.400 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 1000 mg Servings Per Package: 1
--	---	---------------------------------------	--	--

Statement of Amendment: Merging reports; AAHE811 aahd942 Updated Net Weight

Product Image

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

Potency Summary

Total HHC	<LOQ	Delta 9 THC	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total Active CBD	0.241%	Total CBG	6.36%
per Serving	2.41 mg	per Serving	63.6 mg
per Package	2.41 mg	per Package	63.6 mg
Total CBN	0.186%	Total Cannabinoids	32.6%
per Serving	1.86 mg	per Serving	326 mg
per Package	1.86 mg	per Package	326 mg
Total Active THC	0.0132%	Total DELTA-8-THC	16.5%
per Serving	0.132 mg	per Serving	165 mg
per Package	0.132 mg	per Package	165 mg
Total THCP	8.25%		
per Serving	82.5 mg		
per Package	82.5 mg		

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 # 163121
Batch Date: 2025-09-08
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Food Permits:

State: FL - #393546

Order #

ELF251010-020001
Order Date: 2025-10-10
Sample # AAHD441

Sampling Date: 2025-10-13

Lab Batch Date: 2025-10-13
Orig. Completion Date:
2025-10-21

Initial Gross Weight: 19.400 g

Net Weight per Package:

1000.000 mg

Net Weight per Serving:

1000 mg
Servings Per Package:
1



Potency(GA)+THCP

Specimen Weight: 1055.610 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 10

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.0125	165	16.5	165	165
Delta9-THCP	0.0000117	0.01	81.8	8.18	81.8	81.8
CBGA	0.00008	0.0125	57.1	5.71	57.1	57.1
CBG	0.000248	0.0125	13.5	1.35	13.5	13.5
CBD	0.0000540	0.0125	2.41	0.241	2.41	2.41
CBN	0.000014	0.0125	1.86	0.186	1.86	1.86
Delta8-THCP	0.000375	0.0125	0.700	0.0700	0.700	0.700
THCA-A	0.000032	0.0125	0.150	0.0150	0.150	0.150
CBDA	0.00001	0.0125	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	0.000003	0.0125	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	0.000013	0.0125	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	0.000077	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	0.00023	0.0125	<LOQ	<LOQ	0.00	0.00
Total Active THC			0.132	0.0132	0.132	0.132
Total Active CBD			2.41	0.241	2.41	2.41

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 # 163121 Batch Date: 2025-09-08 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
--	--	--	--	---

Order # ELF251010-020001 Order Date: 2025-10-10 Sample # AAHD441	Sampling Date: 2025-10-13 Lab Batch Date: 2025-10-13 Orig. Completion Date: 2025-10-21	Initial Gross Weight: 19.400 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 1000 mg Servings Per Package: 1
--	---	---------------------------------------	--	--

2,3-butanedione(Diacetyl) Florida Specimen Weight: 15.600 mg	Passed SOP13.039 (GCMS-HS)		
Dilution Factor: 1.000			
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	<LOQ

Moisture Multi State Specimen Weight: N/A Dilution Factor: 1.000	Tested SOP13.015 (Moisture Meter)	
Analyte	Action Level (%)	Result (%)
Moisture	15	5.59

Water Activity Florida Specimen Weight: 0.500 g	Tested SOP13.016 (Water Activity Analyzer)	
Dilution Factor: 1.000		
Analyte	Acceptable Range (aw)	Result (aw)
Water Activity	.55 - .65	0.486

PCR Total Yeast and Mold Specimen Weight: 954.200 mg	Passed SOP13.017 (qPCR)		
Dilution Factor: 20.000			
Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Total Yeast/Mold	1000	100000	<LOQ

Aixa 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 # 163121
Batch Date: 2025-09-08
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Food Permits:

State: FL - #393546

Order #

ELF251010-020001
Order Date: 2025-10-10
Sample # AAHD441

Sampling Date: 2025-10-13

Lab Batch Date: 2025-10-13
Orig. Completion Date:
2025-10-21

Initial Gross Weight: 19.400 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Microbiology AC TYM BTGN plating - (GA)

Specimen Weight: 997.500 mg

Tested
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

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				



Filth and Foreign Material - (GA)

Specimen Weight: N/A Dilution Factor: 1.000

Passed
SOP13.020 (Electronic Balance)

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.00	Weight %	1	0.00
Feces	0.5	0.00			



Pathogenic Microbiology SAE (MicroArray)

Specimen Weight: 1043.100 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus flavus	Absence in 1g	E.Coli	Absence in 1g
Aspergillus fumigatus	Absence in 1g	Salmonella	Absence in 1g
Aspergillus niger	Absence in 1g	STEC E. Coli	Absence in 1g
Aspergillus terreus	Absence in 1g		

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 # 163121 Batch Date: 2025-09-08 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
--	--	--	--	---

Order # ELF251010-020001 Order Date: 2025-10-10 Sample # AAHD441	Sampling Date: 2025-10-13 Lab Batch Date: 2025-10-13 Orig. Completion Date: 2025-10-21	Initial Gross Weight: 19.400 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 1000 mg Servings Per Package: 1
--	---	---------------------------------------	--	--

E Vitamin E (Tocopheryl Acetate) Specimen Weight: 610.500 mg Dilution Factor: 2.460	Passed SOP13.007 (LCMS/GCMS)			
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ

H Heavy Metals Florida Specimen Weight: 247.700 mg Dilution Factor: 201.857	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	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

Mycotoxins FL Specimen Weight: 610.500 mg Dilution Factor: 2.460	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					

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 # 163121 Batch Date: 2025-09-08 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: State: FL - #393546
--	--	--	--	---

Order # ELF251010-020001 Order Date: 2025-10-10 Sample # AAHD441	Sampling Date: 2025-10-13 Lab Batch Date: 2025-10-13 Orig. Completion Date: 2025-10-21	Initial Gross Weight: 19.400 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 1000 mg Servings Per Package: 1
--	---	---------------------------------------	--	--

HHCP HHCP **Tested**
SOP13.050 (LCMS)

Specimen Weight: 1055.610 mg

Dilution Factor: 7500.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.075	<LOQ	<LOQ	9(S)-HHCP	0.000	0.075	<LOQ	<LOQ
(9S)-HHC	0.000	0.075	<LOQ	<LOQ	CBC	0.000	0.075	3.87	0.387
(±)-9β-hydroxy-HHC	0.000	0.075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.15	<LOQ	<LOQ	H2-CBD	0.000	0.075	<LOQ	<LOQ
9(R)-HHCP	0.000	0.075	<LOQ	<LOQ	Total HHC		0.075	<LOQ	<LOQ

Residual Solvents - FL (CBD) **Passed**
SOP13.039 (GCMS-HS)

Specimen Weight: 16.000 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)
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	67.8
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	12.7
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	66.2	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 # 163121
Batch Date: 2025-09-08
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Food Permits:

State: FL - #393546

Order #

ELF251010-020001
Order Date: 2025-10-10
Sample # AAHD441

Sampling Date: 2025-10-13

Lab Batch Date: 2025-10-13
Orig. Completion Date:
2025-10-21

Initial Gross Weight: 19.400 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1

Pesticides Florida

Specimen Weight: 610.500 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.460

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	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	Imazail	0.258	24.8	100	<LOQ
Acetamidrid	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	Metalaxyl	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	Paclobutrazol	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
Clofentazine	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.

