

Certificate of Analysis  
Compliance Test

## Client Information:

SMAK'D

2500 South Park Road  
Bay#1  
Hallandale Beach, Florida  
33009

## Manufacturing Facility:

USA HEMP SOLUTIONS  
2630 W 81ST  
HIALEAH, FL 33016

## Batch Data:

Batch # 137025  
Batch Date: 2025-06-25  
Extracted From: Hemp

## Order Details:

Test Reg State: Florida

## Food Permits:

State: FL - #393546

## Order #

SMA250625-110001  
Order Date: 2025-06-25  
Sample # AAGV998

## Sampling Date: 2025-06-26

Lab Batch Date: 2025-06-26  
Orig. Completion Date: 2025-09-03

## Initial Gross Weight: 11.305 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: Updated Pesticides; to FL panel(V6);Merging reports with AAHA505; Updated Client Address; Updated Pesticides; Merging Reports; Updated Potency



Product Image

Potency  
TestedHHCP  
TestedPathogenic Microbiology  
TestedHeavy Metals  
Passed2,3-Butanedione  
PassedMycotoxins  
PassedPesticides  
PassedResidual Solvents  
PassedResidual Solvents  
PassedMicrobiology  
TestedVitamin E  
PassedFiltration and Foreign  
Passed

## Potency Summary

<b>Total HHC</b>	<b>18.0%</b>	<b>Delta 9 THC</b>	<b>&lt;LOQ</b>
per Serving	1.20 mg	per Serving	0.00 mg
per Package	360 mg	per Package	0.00 mg
<b>Total Active CBD</b>	<b>0.157%</b>	<b>Total CBG</b>	<b>&lt;LOQ</b>
per Serving	0.0105 mg	per Serving	0.00 mg
per Package	3.15 mg	per Package	0.00 mg
<b>Total CBN</b>	<b>0.722%</b>	<b>Total Cannabinoids</b>	<b>99.9%</b>
per Serving	0.0482 mg	per Serving	6.66 mg
per Package	14.4 mg	per Package	2000 mg
<b>Total Active THC</b>	<b>&lt;LOQ</b>	<b>Total DELTA-8-THC</b>	<b>70.9%</b>
per Serving	0.00 mg	per Serving	4.73 mg
per Package	0.00 mg	per Package	1420 mg
<b>Total DELTA9-THCP</b>	<b>8.76%</b>		
per Serving	0.584 mg		
per Package	175 mg		

\* Summary Results determined from two distinct Potency Tests - Potency (LCUV) (GA) + Potency 25 (LCUV)

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:**

**SMAK'D**  
2500 South Park Road  
Bay#1  
Hallandale Beach, Florida  
33009

**Manufacturing Facility:**

USA HEMP SOLUTIONS  
2630 W 81ST  
HIALEAH, FL 33016

**Batch Data:**

Batch # 137025  
Batch Date: 2025-06-25  
Extracted From: Hemp

**Order Details:**

Test Reg State: Florida

**Food Permits:**

State: FL - #393546

**Order #**

SMA250625-110001  
Order Date: 2025-06-25  
Sample # AAGV998

**Sampling Date:** 2025-06-26

Lab Batch Date: 2025-06-26  
Orig. Completion Date: 2025-09-03

Initial Gross Weight: 11.305 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 (LCUV) (GA) + Potency 25 (LCUV)** **Tested** SOP13.001 (LCUV)  
Specimen Weight: 503.900 mg

**Pieces For Panel: 1**

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	50.000	2.600000E-5	0.015	709	70.9	4.73	1420
Delta-9-THCP	5000.000	1.170000E-5	0.012	87.6	8.76	0.584	175
Delta-8 THCV	50.000	4.000000E-5	0.015	8.78	0.878	0.0585	17.6
CBN	50.000	1.400000E-5	0.015	7.22	0.722	0.0482	14.4
CBT	50.000	2.000000E-4	0.015	2.59	0.259	0.0173	5.18
CBD	50.000	5.400000E-5	0.015	1.57	0.157	0.0105	3.15
Delta-8-THCP	50.000	3.750000E-4	0.015	1.19	0.119	0.00796	2.39
THCVA	50.000	4.700000E-5	0.015	1.08	0.108	0.00718	2.15
CBDA	50.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBG	50.000	2.480000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	50.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	50.000	3.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	50.000	2.80000E-4	0.075	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	50.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Exo-THC	50.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBC	50.000	2.760000E-5	0.075	<LOQ	<LOQ	0.00	0.00
CBCA	50.000	1.070000E-4	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	50.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	50.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	50.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	50.000	9.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	50.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
THCA-A	50.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCB	50.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	50.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	50.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	50.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	50.000			1.57	0.157	0.0105	3.15

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:**

**SMAK'D**  
2500 South Park Road  
Bay#1  
Hallandale Beach, Florida  
33009

**Manufacturing Facility:**

USA HEMP SOLUTIONS  
2630 W 81ST  
HIALEAH, FL 33016

**Batch Data:**

Batch # 137025  
Batch Date: 2025-06-25  
Extracted From: Hemp

**Order Details:**

Test Reg State: Florida

**Food Permits:**

State: FL - #393546

**Order #**

SMA250625-110001  
Order Date: 2025-06-25  
Sample # AAGV998

**Sampling Date:** 2025-06-26

Lab Batch Date: 2025-06-26  
Orig. Completion Date: 2025-09-03

**Initial Gross Weight:** 11.305 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: 17.900 mg

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
2,3-Butanedione	0.024	0.024	<LOQ

**Passed**  
SOP13.039 (GCMS-HS)



**Microbiology Pathogenic AE qPCR - (GA)**

Specimen Weight: 1049.000 mg

Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	Passed	STEC	Passed

**Tested**  
SOP13.029 (qPCR)



**Microbiology AC TYM BTGN plating - (GA)**

Specimen Weight: 1002.100 mg

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				

**Tested**  
SOP13.003 (Petrifilm)



**Filth and Foreign Material - (GA)**

Specimen Weight: N/A Dilution Factor: 1.000

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

**Passed**  
SOP13.020 (Electronic Balance)

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:

**SMK'D**

2500 South Park Road  
Bay#1  
Hallandale Beach, Florida  
33009

### Manufacturing Facility:

USA HEMP SOLUTIONS  
2630 W 81ST  
HIALEAH, FL 33016

### Batch Data:

Batch # 137025  
Batch Date: 2025-06-25  
Extracted From: Hemp

### Order Details:

Test Reg State: Florida

### Food Permits:

State: FL - #393546

### Order #

SMA250625-110001  
Order Date: 2025-06-25  
Sample # AAGV998

### Sampling Date:

2025-06-26  
Lab Batch Date: 2025-06-26  
Orig. Completion Date: 2025-09-03

### Initial Gross Weight:

11.305 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



### Vitamin E (Tocopheryl Acetate)

Specimen Weight: 301.740 mg

Dilution Factor: 2.490

#### Analyte

Tocopheryl Acetate (Vitamin E Acetate)

LOD  
(ppb)

0.705

LOQ  
(ppb)

500

Action Level  
(ppb)

500

Result  
(ppb)

<LOQ

**Passed**

SOP13.007 (LCMS/GCMS)



### Heavy Metals - (GA) (Inhalation)

Specimen Weight: 250.100 mg

Dilution Factor: 199.920

#### Analyte

Arsenic (As)

Cadmium (Cd)

LOD  
(ppb)

0.013

0.003

LOQ  
(ppb)

100

100

Action Level  
(ppb)

200

200

Result  
(ppb)

<LOQ

<LOQ

#### Analyte

Lead (Pb)

Mercury (Hg)

LOD  
(ppb)

0.007

0.016

LOQ  
(ppb)

100

100

Action Level  
(ppb)

500

200

Result  
(ppb)

<LOQ

<LOQ

**Passed**

SOP13.048 (ICP-MS)



### Residual Solvents (GA-4)

Specimen Weight: 17.900 mg

Dilution Factor: 1.000

#### Analyte

Butane

Ethanol

LOD  
(ppb)

0.417

0.002

LOQ  
(ppb)

53.6

59.5

Action Level  
(ppb)

800000

5000000

Result  
(ppb)

<LOQ

<LOQ

#### Analyte

Heptane

Hexane

LOD  
(ppb)

0.001

0.068

LOQ  
(ppb)

29.8

25

Action Level  
(ppb)

500000

100000

Result  
(ppb)

<LOQ

<LOQ

**Passed**

SOP13.039 (GCMS-HS)

*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:

**SMAK'D**

2500 South Park Road  
Bay#1  
Hallandale Beach, Florida  
33009

### Manufacturing Facility:

USA HEMP SOLUTIONS  
2630 W 81ST  
HIALEAH, FL 33016

### Batch Data:

Batch # 137025  
Batch Date: 2025-06-25  
Extracted From: Hemp

### Order Details:

Test Reg State: Florida

### Food Permits:

State: FL - #393546

### Order #

SMA250625-110001  
Order Date: 2025-06-25  
Sample # AAGV998

### Sampling Date:

2025-06-26  
Lab Batch Date: 2025-06-26  
Orig. Completion Date: 2025-09-03

### Initial Gross Weight:

11.305 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



### Mycotoxins - (GA)

Specimen Weight: 586.100 mg

**Passed**

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.560

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	1.9	20	<LOQ	Aflatoxin G2	0.271	1.9	20	<LOQ
Aflatoxin B2	0.077	1.9	20	<LOQ	Ochratoxin A	0.754	3.8	20	<LOQ
Aflatoxin G1	0.304	1.9	20	<LOQ					

### HHCP

Specimen Weight: 503.900 mg

**Tested**

SOP13.050 (LCMS)

Dilution Factor: 50000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.075	147	14.69287 CBC	0.000	0.075	<LOQ	<LOQ
(9S)-HHC	0.000	0.075	26.7	2.67486 Delta-8 THC methyl ether	0.000	0.075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.075	6.44	0.644 Delta-9 THC	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 HHCP	0.075		180	18.01173
9(S)-HHCP	0.000	0.075	<LOQ	<LOQ				



### Residual Solvents - FL (CBD)

Specimen Weight: 17.900 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	0.16	8	<LOQ	Heptane	0.001	1.39	5000	<LOQ
1,2-Dichloroethane	0.000	0.04	2	<LOQ	Hexane	0.068	1.17	290	<LOQ
Acetone	0.015	2.08	5000	<LOQ	Isopropyl alcohol	0.005	1.39	500	13.3
Acetonitrile	0.060	1.17	410	<LOQ	Methanol	0.001	0.69	3000	<LOQ
Benzene	0.000	0.02	2	<LOQ	Methylene chloride	0.003	2.43	600	<LOQ
Butanes	0.417	2.5	2000	<LOQ	Pentane	0.037	2.08	5000	<LOQ
Chloroform	0.000	0.04	60	<LOQ	Propane	0.031	5.83	2100	<LOQ
Ethanol	0.002	2.78	5000	<LOQ	Toluene	0.001	2.92	890	<LOQ
Ethyl Acetate	0.001	1.11	5000	<LOQ	Total Xylenes	0.000	2.92	2170	<LOQ
Ethyl Ether	0.005	1.39	5000	<LOQ	Trichloroethylene	0.001	0.49	80	<LOQ
Ethylene Oxide	0.004	0.1	5	<LOQ					

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







**Smak'd - 2ml Vape Disposable - THC Live  
Resin Blend - Tangerine Dream**  
Sample Matrix:  
HEMP  
Extract  
Inhalation



## Certificate of Analysis

Compliance Test

**Client Information:**

**SMAK'D**

2500 South Park Road  
Bay#1  
Hallandale Beach, Florida  
33009

**Manufacturing Facility:**

USA HEMP SOLUTIONS  
2630 W 81ST  
HIALEAH, FL 33016

**Batch Data:**

Batch # 137025  
Batch Date: 2025-06-25  
Extracted From: Hemp

**Order Details:**

Test Reg State: Florida

**Food Permits:**

State: FL - #393546

**Order #**

SMA250625-110001  
Order Date: 2025-06-25  
Sample # AAGV998

**Sampling Date:** 2025-06-26

Lab Batch Date: 2025-06-26  
Orig. Completion Date: 2025-09-03

**Initial Gross Weight:** 11.305 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: 587.900 mg

Dilution Factor: 2.560

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	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	Metaxalyl	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
Chlormequat 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
Fenprothoximate	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
Flonicamid	0.466	24.8	100	<LOQ					

**Passed**

SOP13.007 (LCMS/GCMS)

*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

