

3ml Disposables - THCP Liquid Diamond
- Pineapple Kush
Certificate of Analysis
Compliance Test
Florida



Sample Matrix:
HEMP
Extract
Inhalation

Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260608-100001
Order Date: 2026-06-08
Sample # AAHT190
Orig. Completion Date: 2026-07-04

Batch Data:

Lot Id: 20250325004
Batch # 20250325004
Batch Date: 2026-06-08
Sampling Date: 2026-06-10
Lab Batch Date: 2026-06-10

Food Permits:

State: FL - #393546

Initial Gross Weight:
32.800 g

Net Weight per Package:
3000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
450

Statement of Amendment: Auto merge with full package testing; Updated HHC



Product Image



**Potency
Tested**



**Pesticides
Passed**



**2,3-Butanedione
Passed**



**Heavy Metals
Passed**



**Mycotoxins
Passed**



**Residual Solvents
Passed**



**Pathogenic Microbiology
Passed**



**Microbiology Petrifilm
Passed**



**Vitamin E
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	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	0.741%	Total Cannabinoids	82.1%
per Serving	0.0494 mg	per Serving	5.47 mg
per Package	22.2 mg	per Package	2460 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.6%
per Serving	0.00 mg	per Serving	5.31 mg
per Package	0.00 mg	per Package	2390 mg
Total THCP	1.75%		
per Serving	0.117 mg		
per Package	52.5 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, (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of ml The results apply to the sample as received. Revised report- see statement of amendment above.

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Net Weight per Serving:
6.6667 mg

Servings Per Package:
450

Potency (GA) +THCP **Tested** SOP13.050,SOP13.001
Specimen Weight: 503.700 mg (LCMS,LCUV)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.015	795.960	79.6	5.31	2390
Delta9-THCP	0.0000117	0.012	16.980	1.70	0.113	50.9
CBN	0.000014	0.015	7.410	0.741	0.0494	22.2
Delta8-THCP	0.000375	0.015	0.520	0.0520	0.00347	1.56
CBD	0.0000540	0.015	<LOQ	<LOQ	<LOQ	<LOQ
CBDA	0.00001	0.015	<LOQ	<LOQ	<LOQ	<LOQ
CBG	0.000248	0.015	<LOQ	<LOQ	<LOQ	<LOQ
CBGA	0.00008	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	0.000003	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC	0.000013	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.03	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	0.00023	0.015	<LOQ	<LOQ	<LOQ	<LOQ
THCA-A	0.000032	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Total Active THC			<LOQ	<LOQ	<LOQ	<LOQ
Total Active CBD			<LOQ	<LOQ	<LOQ	<LOQ

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

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Servings Per Package:
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Microbiology Plating Multi State

Specimen Weight: 1025.400 mg

Passed
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)
				Total Yeast/Mold	1000	100000	<1000



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1006.400 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

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			

Aixia Sun

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Net Weight per Serving:
6.6667 mg

Servings Per Package:
450



2,3-Butanedione Multi State

Specimen Weight: 17.300 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ



Vitamin E Multi State

Specimen Weight: 585.900 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.560

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ

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Net Weight per Serving:
6.6667 mg

Servings Per Package:
450



Heavy Metals Multi State - Inhalation

Specimen Weight: 255.800 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 195.465

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	50	200	<LOQ



Mycotoxins Multi State

Specimen Weight: 585.900 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	Aflatoxin Total	0.077	1.9	20	<LOQ
Aflatoxin G1	0.304	1.9	20	<LOQ	Ochratoxin A	0.754	3.8	20	<LOQ



Residual Solvents- FL+GA

Specimen Weight: 17.300 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	15.370
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
Butane	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

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State: FL - #393546

Initial Gross Weight:
32.800 g

Net Weight per Package:
3000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
450

Pesticides - FL+ GA - Inhalation

Specimen Weight: 585.900 mg

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	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
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	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	6.430	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	0.134	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
Etoazole	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	0.705	24.8	100	<LOQ
Fonicamid	0.466	24.8	100	<LOQ					

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Product Image



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**HHCP
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**Pesticides
Passed**



**Heavy Metals
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**Mycotoxins
Passed**



**Residual Solvents
Passed**



**Pathogenic Microbiology
Passed**



**Microbiology Petrifilm
Passed**



**Filtration and Foreign
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	<LOQ	Total CBG	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total CBN	0.741%	Total Cannabinoids	82.1%
per Serving	0.0494 mg	per Serving	5.47 mg
per Package	22.2 mg	per Package	2460 mg
Total Active THC	<LOQ	Total DELTA-8-THC	79.6%
per Serving	0.00 mg	per Serving	5.31 mg
per Package	0.00 mg	per Package	2390 mg
Total THCP	1.75%		
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Servings Per Package:
450

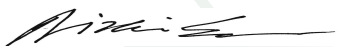


Potency (GA) +THCP
Specimen Weight: 503.700 mg

Tested

SOP13.050,SOP13.001
(LCMS,LCUV)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.015	795.960	79.6	5.31	2390
Delta9-THCP	0.0000117	0.012	16.980	1.70	0.113	50.9
CBN	0.000014	0.015	7.410	0.741	0.0494	22.2
Delta8-THCP	0.000375	0.015	0.520	0.0520	0.00347	1.56
CBD	0.0000540	0.015	<LOQ	<LOQ	<LOQ	<LOQ
CBDA	0.00001	0.015	<LOQ	<LOQ	<LOQ	<LOQ
CBG	0.000248	0.015	<LOQ	<LOQ	<LOQ	<LOQ
CBGA	0.00008	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	0.000003	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC	0.000013	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.03	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	0.00023	0.015	<LOQ	<LOQ	<LOQ	<LOQ
THCA-A	0.000032	0.015	<LOQ	<LOQ	<LOQ	<LOQ
Total Active THC			<LOQ	<LOQ	<LOQ	<LOQ
Total Active CBD			<LOQ	<LOQ	<LOQ	<LOQ


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



Definitions are found on page 1

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3ml Disposables - THCP Liquid Diamond
- Pineapple Kush
Sample Matrix:
HEMP
Extract
Inhalation

Certificate of Analysis

Compliance Test

Georgia



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260608-100001
Order Date: 2026-06-08
Sample # AAHT190
Orig. Completion Date: 2026-07-04

Batch Data:

Lot Id: 20250325004
Batch # 20250325004
Batch Date: 2026-06-08
Sampling Date: 2026-06-10
Lab Batch Date: 2026-06-10

Food Permits:

State: FL - #393546

Initial Gross Weight:
32.800 g

Net Weight per Package:
3000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
450



Microbiology Plating Multi State

Specimen Weight: 1025.400 mg

Passed
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				



Filtration And Foreign Materials - Multi State

Specimen Weight: N/A Dilution Factor: 1.000

Passed
SOP13.020 (Electronic Balance)

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1006.400 mg

Passed
SOP13.019 (Micro Array)

Dilution Factor: 1.000

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

Aixia Sun

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



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Compliance Test

Georgia

Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260608-100001
Order Date: 2026-06-08
Sample # AAHT190
Orig. Completion Date: 2026-07-04

Batch Data:

Lot Id: 20250325004
Batch # 20250325004
Batch Date: 2026-06-08
Sampling Date: 2026-06-10
Lab Batch Date: 2026-06-10

Food Permits:

State: FL - #393546

Initial Gross Weight:
32.800 g

Net Weight per Package:
3000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
450

HHCP - Multi State

Specimen Weight: 503.700 mg

Dilution Factor: 50000.000

Tested

SOP13.050,SOP13.001 (LCMS,LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.1	<LOQ	<LOQ	CBC	0.000	0.075	<LOQ	<LOQ
(9S)-HHC	0.000	0.1	<LOQ	<LOQ	Total HHC		0.075	<LOQ	<LOQ

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Certificate of Analysis

Compliance Test

Georgia

Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260608-100001
Order Date: 2026-06-08
Sample # AAHT190
Orig. Completion Date: 2026-07-04

Batch Data:

Lot Id: 20250325004
Batch # 20250325004
Batch Date: 2026-06-08
Sampling Date: 2026-06-10
Lab Batch Date: 2026-06-10

Food Permits:

State: FL - #393546

Initial Gross Weight:
32.800 g

Net Weight per Package:
3000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
450



Heavy Metals Multi State - Inhalation

Specimen Weight: 255.800 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 195.465

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	50	200	<LOQ



Mycotoxins Multi State

Specimen Weight: 585.900 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					



Residual Solvents- FL+GA

Specimen Weight: 17.300 mg

Passed
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Aixia Sun

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

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Certificate of Analysis

Compliance Test

Georgia

Sample Matrix:
HEMP
Extract
Inhalation



Client Information:

Flying Horse
624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260608-100001
Order Date: 2026-06-08
Sample # AAHT190
Orig. Completion Date: 2026-07-04

Batch Data:

Lot Id: 20250325004
Batch # 20250325004
Batch Date: 2026-06-08
Sampling Date: 2026-06-10
Lab Batch Date: 2026-06-10

Food Permits:

State: FL - #393546

Initial Gross Weight:
32.800 g

Net Weight per Package:
3000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
450

Pesticides - FL+ GA - Inhalation									
Specimen Weight: 585.900 mg									
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	100	100	<LOQ	Fludioxonil	0.360	100	100	<LOQ
Acephate	0.141	100	100	<LOQ	Hexythiazox	0.113	100	100	<LOQ
Acequinocyl	2.178	100	100	<LOQ	Imazail	0.258	100	100	<LOQ
Acetamiprid	0.140	100	100	<LOQ	Imidacloprid	0.402	100	100	<LOQ
Aldicarb	0.203	100	100	<LOQ	Kresoxim Methyl	0.182	100	100	<LOQ
Azoxystrobin	0.188	100	100	<LOQ	Malathion	0.223	100	100	<LOQ
Bifenazate	0.086	100	100	<LOQ	Metalaxyl	0.270	100	100	<LOQ
Bifenthrin	0.100	100	100	<LOQ	Methiocarb	0.118	100	100	<LOQ
Boscalid	0.595	100	100	<LOQ	Methomyl	0.064	100	100	<LOQ
Carbaryl	0.122	100	100	<LOQ	Mevinphos	0.093	100	100	<LOQ
Carbofuran	0.086	100	100	<LOQ	Myclobutanil	0.573	100	100	<LOQ
Chlorantraniliprole	0.084	100	100	<LOQ	Oxamyl	0.041	100	100	<LOQ
Chlordane	9.671	100	100	<LOQ	Paclobutrazol	0.186	100	100	<LOQ
Chlorpyrifos	0.109	100	100	<LOQ	Permethrin	0.624	100	100	<LOQ
Coumaphos	0.206	100	100	<LOQ	Phosmet	0.127	100	100	<LOQ
Cyfluthrin	0.980	100	100	<LOQ	Piperonylbutoxide	0.149	100	100	<LOQ
Cypermethrin	0.985	100	100	<LOQ	Prallethrin	1.476	100	100	<LOQ
Daminozide	1.655	100	100	<LOQ	Propiconazole	0.294	100	100	<LOQ
Diazinon	0.212	100	100	<LOQ	Propoxur	0.100	100	100	<LOQ
Dichlorvos	1.130	100	100	<LOQ	Pyridaben	0.140	100	100	<LOQ
Dimethoate	0.063	100	100	<LOQ	Spinetoram	0.424	100	100	<LOQ
Dimethomorph	2.581	100	100	<LOQ	Spinosad	0.134	100	100	<LOQ
Ethoprophos	0.151	100	100	<LOQ	Spiromesifen	0.120	100	100	<LOQ
Etofenprox	0.172	100	100	<LOQ	Spirotetramat	0.211	100	100	<LOQ
Etoxazole	0.866	100	100	<LOQ	Spiroxamine	0.533	100	100	<LOQ
Fenhexamid	0.588	100	100	<LOQ	Tebuconazole	0.230	100	100	<LOQ
Fenoxycarb	0.274	100	100	<LOQ	Thiacloprid	0.170	100	100	<LOQ
Fipronil	0.317	100	100	<LOQ	Thiamethoxam	0.179	100	100	<LOQ
Flonicamid	0.466	100	100	<LOQ	Trifloxystrobin	0.705	100	100	<LOQ

Passed

SOP13.007 (LCMS/GCMS)

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

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Certificate of Analysis

Compliance Test

Georgia

Client Information:

Flying Horse

624 Hampton Park Dr
Birmingham, Alabama
35216

Manufacturing Facility:

USA HEMP SOLUTIONS
2630 W 81ST
HIALEAH, FL 33016

Order Details:

Order # FLY260608-100001
Order Date: 2026-06-08
Sample # AAHT190
Orig. Completion Date: 2026-07-04

Batch Data:

Lot Id: 20250325004
Batch # 20250325004
Batch Date: 2026-06-08
Sampling Date: 2026-06-10
Lab Batch Date: 2026-06-10

Food Permits:

State: FL - #393546

Initial Gross Weight:
32.800 g

Net Weight per Package:
3000.000 mg

Net Weight per Serving:
6.6667 mg

Servings Per Package:
450



Potency (GA) +THCP at Dry Weight

Specimen Weight: 503.700 mg

Passed

SOP13.050,SOP13.001 (LCMS,LCUV)

Dilution Factor: 5000.000

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000	0.015	796	79.6	Delta-10 THC	0.000	0.015	<LOQ	<LOQ
Delta9-THCP	0.000	0.012	17.0	1.70	Delta-9 THC	0.000	0.015	<LOQ	<LOQ
CBN	0.000	0.015	7.41	0.741	Delta-9 THC-O Acetate	0.000	0.03	<LOQ	<LOQ
Delta8-THCP	0.000	0.015	0.520	0.0520	Exo-THC	0.000	0.015	<LOQ	<LOQ
CBD	0.000	0.015	<LOQ	<LOQ	THCA-A	0.000	0.015	<LOQ	<LOQ
CBDA	0.000	0.015	<LOQ	<LOQ	Total Active CBD			<LOQ	<LOQ
CBG	0.000	0.015	<LOQ	<LOQ	Total Active THC			<LOQ	<LOQ
CBGA	0.000	0.015	<LOQ	<LOQ					

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