

Certificate of Analysis
Compliance Test
Florida

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------



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 per Serving per Package	0.155% 0.0103 mg 1.55 mg	Delta 9 THC per Serving per Package	<LOQ 0.00 mg 0.00 mg
Total Active CBD per Serving per Package	0.455% 0.0303 mg 4.55 mg	Total CBG per Serving per Package	0.0380% 0.00253 mg 0.380 mg
Total CBN per Serving per Package	1.07% 0.0715 mg 10.7 mg	Total Cannabinoids per Serving per Package	95.7% 6.38 mg 957 mg
Total Active THC per Serving per Package	<LOQ 0.00 mg 0.00 mg	Total DELTA-8-THC per Serving per Package	80.0% 5.34 mg 800 mg
Total THCP per Serving per Package	13.9% 0.927 mg 139 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 = 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, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

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 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
Florida

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
---	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Potency(GA)+THCP **Tested** SOP13.001 (LCUV)
Specimen Weight: 502.470 mg

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.0125	800	80.0	5.34	800
Delta-9-THCP	0.0000117	0.01	137	13.7	0.915	137
CBN	0.000014	0.0125	10.7	1.07	0.0715	10.7
CBD	0.0000540	0.0125	4.55	0.455	0.0303	4.55
Delta8-THCP	0.000375	0.0125	1.76	0.176	0.0117	1.76
CBG	0.000248	0.0125	0.380	0.0380	0.00253	0.380
CBDA	0.00001	0.0125	<LOQ	<LOQ	0.00	0.00
CBGA	0.00008	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
THCA-A	0.000032	0.0125	<LOQ	<LOQ	0.00	0.00
Total Active THC			<LOQ	<LOQ	0.00	0.00
Total Active CBD			4.55	0.455	0.0303	4.55

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 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
Florida

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Microbiology Plating Multi State				Passed			
Specimen Weight: 108.500 mg				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				Passed			
Specimen Weight: 1039.100 mg				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
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 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
Florida

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
---	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

2,3-Butanedione Multi State **Passed**
Specimen Weight: 18.100 mg 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 **Passed**
Specimen Weight: 613.200 mg SOP13.007 (LCMS/GCMS)
Dilution Factor: 2.450

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

Metals- FL+GA **Passed**
Specimen Weight: 249.700 mg SOP13.048 (ICP-MS)
Dilution Factor: 200.240

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

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 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
Florida

Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
---	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Mycotoxins Multi State **Passed**
Specimen Weight: 613.200 mg
Dilution Factor: 2.450
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	Aflatoxin Total	0.077	4.9	20	<LOQ
Aflatoxin G1	0.304	4.9	20	<LOQ	Ochratoxin A	0.754	9.8	20	<LOQ

Residual Solvents- FL+GA **Passed**
Specimen Weight: 18.100 mg
Dilution Factor: 1.000
SOP13.039 (GCMS-HS)

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
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
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 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

Florida

Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # ATG4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Pesticides - FL+ GA - Inhalation **Passed**

Specimen Weight: N/A Dilution Factor: 2.450 **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	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	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					

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 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
Georgia

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Product Image

Potency Tested

HHCP Tested

Pesticides Passed

Heavy Metals Passed

Mycotoxins Passed

Residual Solvents Passed

Pathogenic Microbiology Passed

Microbiology Petrifilm Passed

Filtration and Foreign Passed

Potency Summary

Total HHC per Serving per Package	0.155% 0.0103 mg 1.55 mg	Delta 9 THC per Serving per Package	<LOQ 0.00 mg 0.00 mg
Total Active CBD per Serving per Package	0.455% 0.0303 mg 4.55 mg	Total CBG per Serving per Package	0.0380% 0.00253 mg 0.380 mg
Total CBN per Serving per Package	1.07% 0.0715 mg 10.7 mg	Total Cannabinoids per Serving per Package	95.7% 6.38 mg 957 mg
Total Active THC per Serving per Package	<LOQ 0.00 mg 0.00 mg	Total DELTA-8-THC per Serving per Package	80.0% 5.34 mg 800 mg
Total THCP per Serving per Package	13.9% 0.927 mg 139 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 = 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, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

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 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
Georgia

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
---	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Potency(GA)+THCP **Tested** SOP13.001 (LCUV)
Specimen Weight: 502.470 mg

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	0.000026	0.0125	800	80.0	5.34	800
Delta-9-THCP	0.0000117	0.01	137	13.7	0.915	137
CBN	0.000014	0.0125	10.7	1.07	0.0715	10.7
CBD	0.0000540	0.0125	4.55	0.455	0.0303	4.55
Delta8-THCP	0.000375	0.0125	1.76	0.176	0.0117	1.76
CBG	0.000248	0.0125	0.380	0.0380	0.00253	0.380
CBDA	0.00001	0.0125	<LOQ	<LOQ	0.00	0.00
CBGA	0.00008	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
THCA-A	0.000032	0.0125	<LOQ	<LOQ	0.00	0.00
Total Active THC			<LOQ	<LOQ	0.00	0.00
Total Active CBD			4.55	0.455	0.0303	4.55

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 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
Georgia

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Microbiology Plating Multi State **Passed**
Specimen Weight: 108.500 mg **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 Materials - Multi State **Passed**
Specimen Weight: N/A Dilution Factor: 1.000 **SOP13.020 (Electronic Balance)**

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.00	Weight %	1	0
Feces	0.5	0.00			

Pathogenic Microbiology SAE (MicroArray) Multi State **Passed**
Specimen Weight: 1039.100 mg **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
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 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
Georgia

AERA THC 1ml THCP Disposable
Northern Lights
Sample Matrix:
HEMP
Extract
Inhalation



Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Metals- FL+GA										Passed	
Specimen Weight: 249.700 mg										SOP13.048 (ICP-MS)	
Dilution Factor: 200.240											
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		

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 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
Georgia

Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Mycotoxins Multi State **Passed**
Specimen Weight: 613.200 mg
Dilution Factor: 2.450
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					

HHCP HHCP - Multi State **Tested**
Specimen Weight: 502.470 mg
Dilution Factor: 50000.000
SOP13.050 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.00075	<LOQ	<LOQ CBC	0.000	0.00075	<LOQ	<LOQ
(9S)-HHC	0.000	0.00075	<LOQ	<LOQ Delta-8 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.00075	0.155	0.155 Delta-9 THC methyl ether	0.000	0.00075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.0015	<LOQ	<LOQ H2-CBD	0.000	0.00075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.0015	<LOQ	<LOQ H4-CBD	0.002	0.15	<LOQ	<LOQ
9(R)-HHCP	0.000	0.00075	<LOQ	<LOQ Total HHC	0.000	0.00075	1.55	0.155
9(S)-HHCP	0.000	0.00075	<LOQ	<LOQ				

Residual Solvents- FL+GA **Passed**
Specimen Weight: 18.100 mg
Dilution Factor: 1.000
SOP13.039 (GCMS-HS)

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)

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 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

Georgia

Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # ATG4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
--	---	--	---	--

Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150
--	---	---	-------------------------------------

Pesticides - FL+ GA - Inhalation **Passed**

Specimen Weight: N/A Dilution Factor: 2.450 **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	100	<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	100	<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
Carbaryl	0.122	24.8	100	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	100	<LOQ
Chlorantraniliprole	0.084	24.8	100	<LOQ	Oxamyl	0.041	24.8	100	<LOQ
Chlordane	9.671	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlorpyrifos	0.109	24.8	200	<LOQ	Permethrin	0.624	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Cyfluthrin	0.980	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	100	<LOQ
Cypermethrin	0.985	24.8	100	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Diazinon	0.212	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	100	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	100	<LOQ
Dimethomorph	2.581	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Etoazole	0.866	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	100	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.705	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ					

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

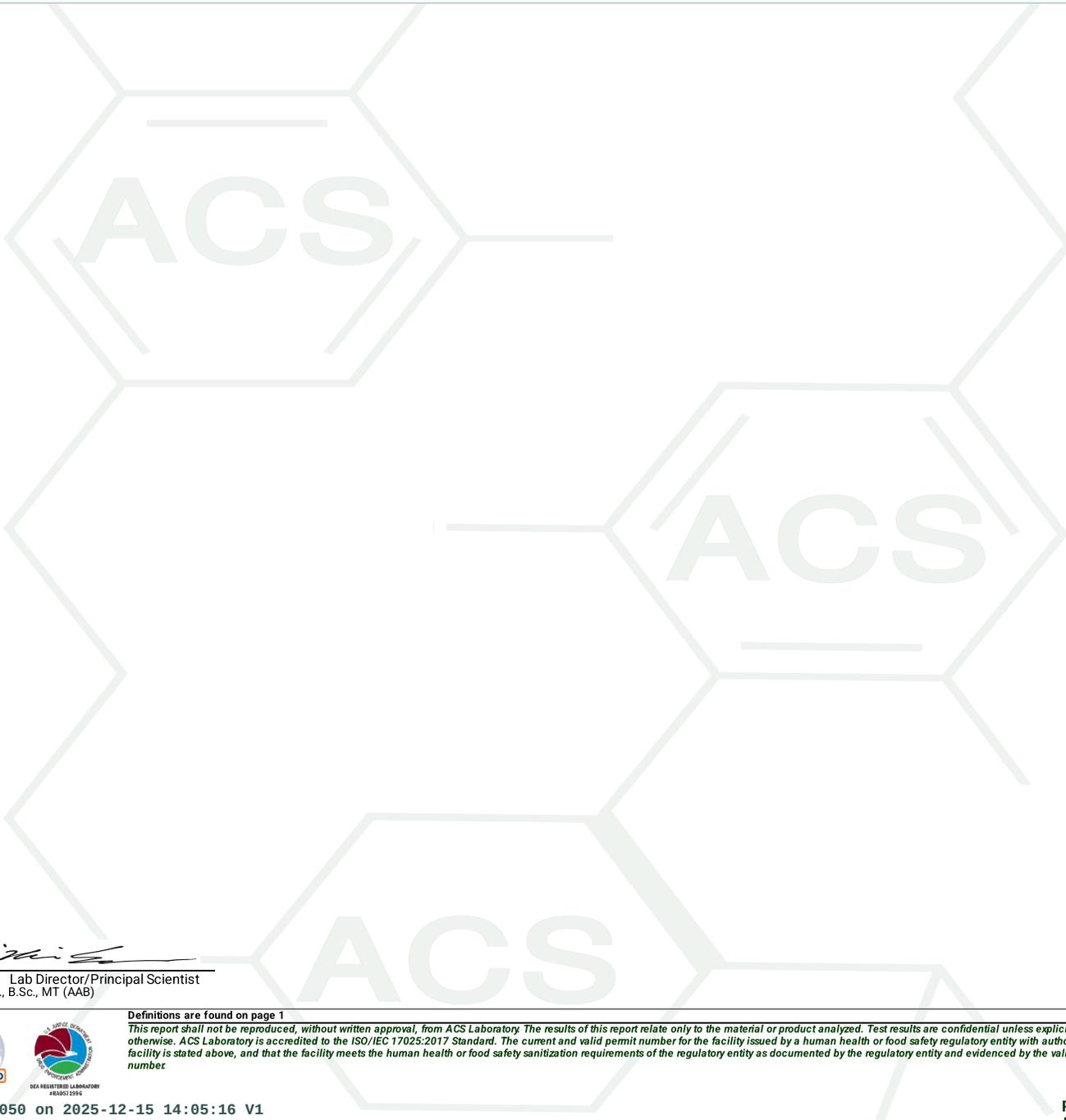
Definitions are found on page 1
This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The 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
Georgia

Client Information: Aera THC 2342 Thomas st Hollywood, FL 33020	Manufacturing Facility: Factory FWD 5935 Ravenswood Rd Suite e19 Fort Lauderdale, Florida 33312 Production Date: 2025-12-03	Order Details: Order # FAC251203-060001 Order Date: 2025-12-03 Sample # AAHG291 Completion Date: 2025-12-15	Batch Data: Batch # A1G4120325 Batch Date: 2025-12-03 Extracted From: Hemp Sampling Date: 2025-12-09 Lab Batch Date: 2025-12-09	Food Permits: State: FL - #431284 State: FL - #2026-N-2229181
Initial Gross Weight: 22.500 g	Net Weight per Package: 1000.000 mg	Net Weight per Serving: 6.6667 mg	Servings Per Package: 150	



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 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

