



Certificate of Analysis

Compliance Test

Client Information:

Mary Jones
1522 Western Ave, STE
24150
Seattle, Washington
98101

Manufacturing Facility:

Ellison Brewery
4903 Dawn Ave
East Lansing, MI 48823
Production Date: 2025-11-12

Batch Data:

Batch # 25314-MJBL-10-05
Batch Date: 2025-11-12
Extracted From: Hemp

Order Details:

Test Reg State: National

Food Permits:

State: MN - #MI-S-20044

Order

MAR251112-040001
Order Date: 2025-11-12
Sample # AAHF329

Sampling Date:

2025-11-14
Lab Batch Date: 2025-11-14
Completion Date: 2025-11-24

Density:

1.003 g/ml

Volume: 355 ml

Net Weight per Serving:

177.5 ml
Servings Per Package:
2



Product Image



Potency
Passed



Staphylococcus Aureus
Passed



HHCP
Tested



Terpenes
Passed



Pesticides
Passed



Heavy Metals
Passed



Microbiology Petrifilm
Passed



Mycotoxins
Passed



Residual Solvents
Passed



Moisture
Passed



Pathogenic Microbiology
Passed



Listeria Monocytogenes
Passed



Microbiology
Tested



Microbiology Petrifilm
Passed



Filtration and Foreign
Passed

Potency Summary

Total HHC	<LOQ	Delta 9 THC	0.00445%
per Serving	0.00 mg	per Serving	7.90 mg
per Package	0.00 mg	per Package	15.8 mg
Total Active CBD	<LOQ	Total CBG	0.000165%
per Serving	0.00 mg	per Serving	0.293 mg
per Package	0.00 mg	per Package	0.586 mg
Total CBN	<LOQ	Total Cannabinoids	0.00462%
per Serving	0.00 mg	per Serving	8.19 mg
per Package	0.00 mg	per Package	16.4 mg
Total Active THC (LA)	0.00445%	Total Active THC	0.00445%
per Serving	7.90 mg	per Serving	7.90 mg
per Package	15.8 mg	per Package	15.8 mg
Total DELTA-9-THC	0.00445%		
per Serving	7.90 mg		
per Package	15.8 mg		



Terpenes Summary

Analyte	Result (mg/g)	(%)
(R)-(+)-Limonene	0.027	0.003%

Total Terpenes: 0.003%

Detailed Terpenes Analysis is on the following page

* Summary Results determined from two distinct Potency Tests - National Panel Potency + Potency (GA) LCUV

Aixia Sun

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



Definitions and Abbreviations used in this report: Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A * 0.877), Total CBDV = CBDV + (CBDVA * 0.867), Total 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 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, (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram(ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram Pesticides indicators: 1=FL LOD/LOQ/AL; 2= CO LOD/LOQ/AL; 3= CO LOD/ACS CO LOQ

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Order #

MAR251112-040001
Order Date: 2025-11-12
Sample # AAHF329

Sampling Date: 2025-11-14

Lab Batch Date: 2025-11-14
Completion Date: 2025-11-24

Density: 1.003 g/ml

Volume: 355 ml

Net Weight per Serving:

177.5 ml
Servings Per Package:
2



National Panel Potency + Potency (GA) LCUV

Specimen Weight: 20000.000 mg

Passed

SOP13.030 (LCMS)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (µg/ml)	(%)	Per Serving (mg)	Per Package (mg)
Delta-9 THC	8.000	0.000013	0.015	44.6	0.00445	7.92	15.8
CBG	8.000	0.000248	0.015	1.65	0.000170	0.293	0.586
CBC	8.000	0.0000276	0.075	<LOQ	<LOQ	0.00	0.00
CBCA	8.000	0.000107	0.002	<LOQ	<LOQ	0.00	0.00
CBD	8.000	0.0000540	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	8.000	0.00001	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	8.000	0.0000614	0.002	<LOQ	<LOQ	0.00	0.00
CBDVA	8.000	0.000014	0.002	<LOQ	<LOQ	0.00	0.00
CBE	8.000	0.000483	0.002	<LOQ	<LOQ	0.00	0.00
CBGA	8.000	0.00008	0.015	<LOQ	<LOQ	0.00	0.00
CBL	8.000	0.0000919	0.002	<LOQ	<LOQ	0.00	0.00
CBN	8.000	0.000014	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	8.000	0.000014	0.002	<LOQ	<LOQ	0.00	0.00
CBT	8.000	0.0000325	0.004	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	8.000	0.000026	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	8.000	0.000027	0.002	<LOQ	<LOQ	0.00	0.00
Exo-THC	8.000	0.00023	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	8.000	0.000032	0.015	<LOQ	<LOQ	0.00	0.00
THCV	8.000	0.000276	0.002	<LOQ	<LOQ	0.00	0.00
Delta-10 THC	8.000	0.000003	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	8.000	0.000077	0.03	<LOQ	<LOQ	0.00	0.00
Total Active THC	8.000			45.0	0.00445	7.99	16.0
Total Active CBD	8.000			<LOQ	<LOQ	0.00	0.00

Aixia Sun

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



Definitions are found on page 1

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Food Permits:

State: MN - #MI-S-20044

Order

MAR251112-040001
Order Date: 2025-11-12
Sample # AAHF329

Sampling Date: 2025-11-14

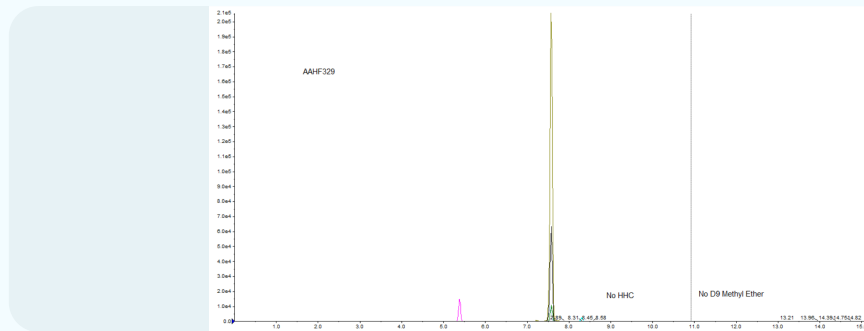
Lab Batch Date: 2025-11-14
Completion Date: 2025-11-24

Density: 1.003 g/ml
Volume: 355 ml

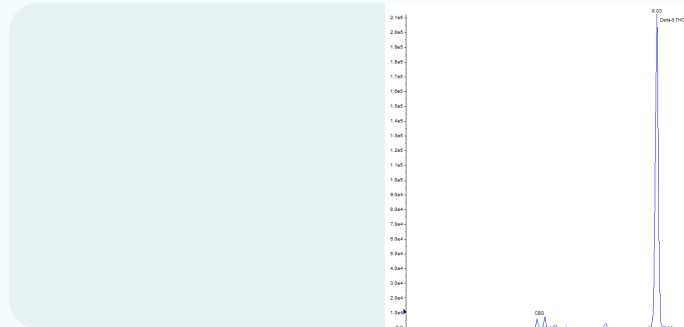
Net Weight per Serving:

177.5 ml
Servings Per Package:
2

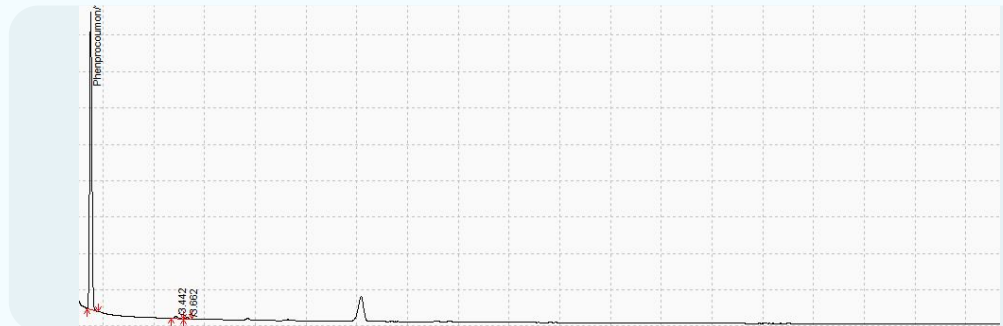
HHCP



National Panel Potency



National Panel Potency



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Order Details:

Test Reg State: National

Food Permits:

State: MN - #MI-S-20044

Order

MAR251112-040001
Order Date: 2025-11-12
Sample # AAHF329

Sampling Date:

2025-11-14
Lab Batch Date: 2025-11-14
Completion Date: 2025-11-24

Density:

1.003 g/ml

Volume: 355 ml

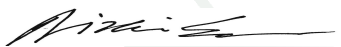
Net Weight per Serving:

177.5 ml
Servings Per Package:
2

NP Terpenes				Passed			
Specimen Weight: 451.000 mg				SOP13.045 (GC-MS/GC (Liquid Injection))			
Dilution Factor: 1.000							
Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(R)-(+)-Limonene	0.002	0.0270	0.003	Fenchyl Alcohol	0.002	<LOQ	
(+)-Cedrol	0.002	<LOQ		Gamma-Terpinene	0.002	<LOQ	
3-Carene	0.002	<LOQ		Geraniol	0.002	<LOQ	
alpha-Bisabolol	0.002	<LOQ		Geranyl acetate	0.002	<LOQ	
alpha-Cedrene	0.002	<LOQ		Guaial	0.002	<LOQ	
alpha-Humulene	0.002	<LOQ		Hexahydrothymol	0.002	<LOQ	
alpha-Phellandrene	0.002	<LOQ		Isoborneol	0.002	<LOQ	
alpha-Pinene	0.002	<LOQ		Isopulegol	0.002	<LOQ	
alpha-Terpinene	0.002	<LOQ		Linalool	0.002	<LOQ	
beta-Myrcene	0.002	<LOQ		Nerol	0.002	<LOQ	
beta-Pinene	0.002	<LOQ		Ocimene	0.00033	<LOQ	
Borneol	0.002	<LOQ		Pulegone	0.002	<LOQ	
Camphene	0.002	<LOQ		Sabinene	0.002	<LOQ	
Camphors	0.006	<LOQ		Sabinene Hydrate	0.002	<LOQ	
Caryophyllene oxide	0.002	<LOQ		Terpinolene	0.002	<LOQ	
cis-Nerolidol	0.002	<LOQ		Total Terpeneol	0.00126	<LOQ	
Eucalyptol	0.002	<LOQ		trans-Caryophyllene	0.002	<LOQ	
Farnesene	0.002	<LOQ		trans-Nerolidol	0.002	<LOQ	
Fenchone	0.002	<LOQ		Valencene	0.002	<LOQ	

Staphylococcus Aureus		Passed	
Specimen Weight: 265.100 mg		SOP13.017 (qPCR)	
Dilution Factor: 1.000			
Analyte	Result		
Staphylococcus aureus	Absence		

National Panel Moisture		Passed	
Specimen Weight: 600.000 mg		SOP13.015 (Moisture Meter)	
Dilution Factor: 1.000			
Analyte	Action Level (%)	Result (%)	
Moisture	15	0.00	


Aixa Sun Lab Director/Principal Scientist
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Order Date: 2025-11-12
Sample # AAHF329

Sampling Date:

2025-11-14
Lab Batch Date: 2025-11-14
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Density:

1.003 g/ml

Volume: 355 ml

Net Weight per Serving:

177.5 ml
Servings Per Package:
2



National Panel Listeria Monocytogenes

Specimen Weight: 1024.600 mg

Passed

SOP13.032 (qPCR)

Dilution Factor: 1.000

Analyte

Listeria Monocytogenes

Result

Absence



National Panel Bile Tolerant Gram-Negative Bacteria

Specimen Weight: 994.100 mg

Passed

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte

Bile tolerant gram-negative bacteria

LOQ
(cfu/g)

100

Action Level
(cfu/g)

100000

Result
(cfu/g)

<100



National Panel Pathogenic Microbiology SAE (MicroArray)

Specimen Weight: 1038.700 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte

Aspergillus (Flavus, Fumigatus, Niger, Terreus)
Salmonella

Action Level
(cfu/g)

1

Result
(cfu/g)

Absence in 1g
Absence in 1g

Analyte

STEC E. Coli

Action Level
(cfu/g)

1

Result
(cfu/g)

Absence in 1g



Microbiology AC TYM BTGN plating - (GA)

Specimen Weight: 994.100 mg

Tested

SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte

Bile tolerant gram-negative bacteria
Total Aerobic Count

LOQ
(cfu/g)

100

Action Level
(cfu/g)

1000

Result
(cfu/g)

<100

Analyte

Total Yeast/Mold

LOQ
(cfu/g)

1000

Action Level
(cfu/g)

10000

Result
(cfu/g)

<1000

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Sample # AAHF329

Sampling Date: 2025-11-14

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Density: 1.003 g/ml

Volume: 355 ml

Net Weight per Serving:

177.5 ml
Servings Per Package:
2



Filth and Foreign Material

Specimen Weight: N/A Dilution Factor: 1.000

Passed

SOP13.020 (Electronic Balance)			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			



National Panel Microbiology (Petrifilm)

Specimen Weight: 994.100 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 Aerobic Count	1000	100000	<1000	Total Enterobacteriaceae	100	1000	<100
Total Coliform	100	1000	<100	Total Yeast/Mold	100	10000	<100

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Density: 1.003 g/ml

Volume: 355 ml

Net Weight per Serving:

177.5 ml
Servings Per Package:
2



National Panel Mycotoxins

Specimen Weight: 608.100 mg

Passed

SOP13.059 (LCMS)

Dilution Factor: 2.470

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.093	2.5	5	<LOQ	Aflatoxin G2	0.627	2.5	5	<LOQ
Aflatoxin B2	0.121	2.5	5	<LOQ	Aflatoxin Total		2.5	20	<LOQ
Aflatoxin G1	0.191	2.5	5	<LOQ	Ochratoxin A	0.638	3.5	20	<LOQ

HHCP

Specimen Weight: 20000.000 mg

Tested

SOP13.050 (LCMS)

Dilution Factor: 400.000

Analyte	LOD (%)	LOQ (%)	Result (µg/ml)	(%)	Analyte	LOD (%)	LOQ (%)	Result (µg/ml)	(%)
(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	<LOQ	<LOQ
(±)-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



National Panel Heavy Metals

Specimen Weight: 251.600 mg

Passed

SOP13.055 (ICP-MS)

Dilution Factor: 198.728

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Antimony (Sb)	0.032	1000	2000	<LOQ	Molybdenum (Mo)	0.009	500	1000	<LOQ
Arsenic (As)	0.014	100	200	<LOQ	Nickel (Ni)	0.352	250	500	<LOQ
Barium (Ba)	0.056	15000	30000	<LOQ	Osmium (Os)	0.003	50	100	<LOQ
Cadmium (Cd)	0.002	100	200	<LOQ	Palladium (Pd)	0.017	50	100	<LOQ
Chromium (Cr)	0.052	150	300	<LOQ	Platinum (Pt)	0.008	50	100	<LOQ
Cobalt (Co)	0.003	150	300	<LOQ	Rhodium (Rh)	0.003	50	100	<LOQ
Copper (Cu)	0.059	1500	3000	<LOQ	Ruthenium (Ru)	0.002	50	100	<LOQ
Gold (Au)	0.021	50	100	<LOQ	Selenium (Se)	4.631	6500	13000	<LOQ
Iridium (Id)	0.001	50	100	<LOQ	Silver (Ag)	0.005	350	700	<LOQ
Lead (Pb)	0.006	250	500	<LOQ	Thallium (Tl)	0.006	400	800	<LOQ
Lithium (Li)	0.301	1250	2500	<LOQ	Tin (Sn)	0.047	3000	6000	<LOQ
Mercury (Hg)	0.014	50	200	<LOQ	Vanadium (V)	0.038	50	100	<LOQ

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Density: 1.003 g/ml
Volume: 355 ml

Net Weight per Serving:
177.5 ml
Servings Per Package:
2



National Panel Residual Solvents

Specimen Weight: 50.080 mg

Dilution Factor: 1.000

Passed

SOP13.039 (GCMS-HS)

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.03	2	<LOQ	Ethylbenzene	0.025	2170	<LOQ
1,2 Dimethoxyethane	0.025	5	<LOQ	Ethylene glycol	0.025	50	<LOQ
1,2-Dichloroethane	0.025	2	<LOQ	Ethylene Oxide	0.025	1	<LOQ
1,4 Dioxane	0.025	50	<LOQ	Formic acid	4	1000	<LOQ
1-Butanol	0.025	5000	<LOQ	Heptane	0.025	500	<LOQ
1-Pentanol	0.025	5000	<LOQ	Hexane	0.025	10	<LOQ
1-Propanol	0.025	5000	<LOQ	Isobutyl acetate	4	1000	<LOQ
2-Butanone	0.025	5000	<LOQ	Isopropyl acetate	0.025	5000	<LOQ
2-Ethoxyethanol	0.025	50	<LOQ	Isopropyl alcohol	0.025	500	<LOQ
2-Methyl-1-propanol	4	1000	<LOQ	Methanol	0.025	250	<LOQ
2-methylbutane	0.025	5000	<LOQ	Methyl acetate	4	1000	<LOQ
3-methyl-1-butanol	4	1000	<LOQ	Methylene chloride	0.025	1	<LOQ
Acetic acid	4	1000	<LOQ	N,N-dimethylacetamide	0.025	50	<LOQ
Acetone	0.025	500	<LOQ	N,N-dimethylformamide	0.025	50	<LOQ
Acetonitrile	0.025	50	<LOQ	Pentane	0.025	500	<LOQ
Anisole	4	1000	<LOQ	Propane	0.025	500	<LOQ
Benzene	0.025	1	<LOQ	Propyl acetate	4	1000	<LOQ
Butanes	0.025	800	<LOQ	Pyridine	0.025	50	<LOQ
Butyl acetate	4	1000	<LOQ	tert-Butyl methyl ether	4	1000	<LOQ
Chlorobenzene	0.28	50	<LOQ	Tetrahydrofuran	0.025	50	<LOQ
Chloroform	0.025	1	<LOQ	Tetramethylene sulfone	0.025	160	<LOQ
Cumene	0.025	50	<LOQ	Toluene	0.025	1	<LOQ
Dimethyl sulfoxide	0.025	5000	<LOQ	Total Xylenes	0.025	3	<LOQ
Ethanol	0.025	2500	442	Trichloroethylene	0.025	1	<LOQ
Ethyl Acetate	0.025	400	<LOQ	Triethylamine	4	1000	<LOQ
Ethyl Ether	0.025	500	<LOQ	Xylenes(o)	0.025	1	<LOQ
Ethyl formate	4	1000	<LOQ	Xylenes(p/m)	0.025	1	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist

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Definitions are found on page 1

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Certificate of Analysis

Compliance Test

Client Information:

Mary Jones
1522 Western Ave, STE
24150
Seattle, Washington
98101

Manufacturing Facility:

Ellison Brewery
4903 Dawn Ave
East Lansing, MI 48823
Production Date: 2025-11-12

Batch Data:

Batch # 25314-MJBL-10-05
Batch Date: 2025-11-12
Extracted From: Hemp

Order Details:

Test Reg State: National

Food Permits:

State: MN - #MI-S-20044

Order #

MAR251112-040001
Order Date: 2025-11-12
Sample # AAHF329

Sampling Date: 2025-11-14

Lab Batch Date: 2025-11-14
Completion Date: 2025-11-24

Density: 1.003 g/ml
Volume: 355 ml

Net Weight per Serving:

177.5 ml
Servings Per Package:
2

National Panel Pesticides

Specimen Weight: 608.100 mg

Dilution Factor: 2.470

Passed
SOP13.059 (LCMS)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin ¹	0.435	9	300	<LOQ	Hexythiazox ¹	0.045	9.6	2000	<LOQ	Cyantraniliprole ²	0.006004	9.6	10	<LOQ
Acephate ¹	0.467	9.6	3000	<LOQ	Imazalil ¹	0.639	9.6	100	<LOQ	Cyprodinil ²	0.001141	9.6	10	<LOQ
Acequinocyl ¹	0.801	9.6	2000	<LOQ	Imidacloprid ¹	0.159	9.6	3000	<LOQ	Dinotefuran ²	0.236975	9.6	50	<LOQ
Acetamiprid ¹	0.080	9.6	3000	<LOQ	Kresoxim Methyl ¹	0.268	9.6	1000	<LOQ	Endosulfan-alpha ²	12.22	30	2500	<LOQ
Aldicarb ¹	0.124	9.6	100	<LOQ	Malathion ¹	0.410	9.6	2000	<LOQ	Endosulfan-beta ²	22.76	30	2500	<LOQ
Azoxystrobin ¹	0.683	9.6	3000	<LOQ	Metaxalyl ¹	0.749	9.6	3000	<LOQ	Etridiazole ²	4.02	9.6	150	<LOQ
Bifenazate ¹	0.121	9.6	3000	<LOQ	Methiocarb ¹	0.099	9.6	100	<LOQ	Fensulfthion ²	0.000794	9.6	10	<LOQ
Bifenthrin ¹	0.082	9.6	500	<LOQ	Methomyl ¹	0.121	9.6	100	<LOQ	Fenthion ²	4.911315	9.6	10	<LOQ
Boscalid ¹	0.153	9.6	3000	<LOQ	methyl-Parathion ¹	3.065	9.6	100	<LOQ	Fluopyram ²	1.12E-9	9.6	10	<LOQ
Captan ¹	8.966	48	3000	<LOQ	Mevinphos ¹	1.370	9.6	100	<LOQ	Iprodione ²	0.105543	76.8	500	<LOQ
Carbaryl ¹	0.118	9.6	500	<LOQ	Myclobutanil ¹	0.571	9.6	3000	<LOQ	Kinoprene ²	3.4	441.6	1250	<LOQ
Carbofuran ¹	0.178	9.6	100	<LOQ	Naled ¹	0.083	9.6	500	<LOQ	Novaluron ²	0.000205	9.6	25	<LOQ
Chlorantraniliprole ¹	0.052	9.6	3000	<LOQ	Oxamyl ¹	0.123	9.6	500	<LOQ	Pirimicarb ²	0.0000566	9.6	10	<LOQ
Chlordane ¹	3.121	9.6	100	<LOQ	Paclobutrazol ¹	0.123	9.6	100	<LOQ	Pyraclostrobin ²	5.31E-7	9.6	10	<LOQ
Chlorfenapyr ¹	0.139	9.6	100	<LOQ	Permethrin ¹	0.718	9.6	1000	<LOQ	Resmethrin ²	0.068013	9.6	50	<LOQ
Chlormequat Chloride ¹	0.783	9.6	3000	<LOQ	Phosmet ¹	0.301	9.6	200	<LOQ	Tebufenozide ²	0.018121	9.6	10	<LOQ
Chlorpyrifos ¹	0.271	9.6	100	<LOQ	Piperonylbutoxide ¹	0.217	9.6	3000	<LOQ	Teflubenzuron ²	0.01662	9.6	25	<LOQ
Clofentezine ¹	0.119	9.6	500	<LOQ	Prallethrin ¹	1.365	9.6	400	<LOQ	Tetrachlorvinphos ²	0.839125	9.6	10	<LOQ
Coumaphos ¹	0.129	9.6	100	<LOQ	Propiconazole ¹	0.259	9.6	1000	<LOQ	Atrazine ³	0.379918	9.6	9.6	<LOQ
Cyfluthrin ¹	7.730	48	1000	<LOQ	Propoxur ¹	0.147	9.6	100	<LOQ	Buprofezin ³	1.66E-9	9.6	9.6	<LOQ
Cypermethrin ¹	0.887	9.6	1000	<LOQ	Pyrethrins ¹	0.256	1.4	1000	<LOQ	Deltamethrin ³	0.492837	9.6	9.6	<LOQ
Daminozide ¹	1.797	9.6	100	<LOQ	Pyridaben ¹	0.059	9.6	3000	<LOQ	Diuron ³	0.006862	9.6	9.6	<LOQ
Diazinon ¹	1.328	9.6	200	<LOQ	Spinetoram ¹	0.346	9.6	3000	<LOQ	Dodemorph ³	6.47E-12	9.6	9.6	<LOQ
Dichlorvos ¹	0.465	9.6	100	<LOQ	Spinosad ¹	0.028	2.39	3000	<LOQ	Endosulfan sulfate ³	0.88376	9.6	2500	<LOQ
Dimethoate ¹	0.366	9.6	100	<LOQ	Spiromesifen ¹	0.291	9.6	3000	<LOQ	Fenvalerate ³	0.597752	9.6	9.6	<LOQ
Dimethomorph ¹	0.272	9.6	3000	<LOQ	Spirotetramat ¹	0.141	9.6	3000	<LOQ	Lambda Cyhalothrin ³	0.116859	9.6	9.6	<LOQ
Ethoprophos ¹	0.192	9.6	100	<LOQ	Spiroxamine ¹	0.119	9.6	100	<LOQ	Methoprene ³	1.148463	9.6	9.6	<LOQ
Etofenprox ¹	0.116	9.6	100	<LOQ	Tebuconazole ¹	0.000	9.6	1000	<LOQ	MGK-264 ³	0.002068	7.4	7.4	<LOQ
Etioazale ¹	0.570	9.6	1500	<LOQ	Thiacloprid ¹	0.397	9.6	100	<LOQ	Pentachloronitrobenzen (Quintozene)	1.817	9.6	200	<LOQ
Fenhexamid ¹	1.011	9.6	3000	<LOQ	Thiamethoxam ¹	0.104	9.6	1000	<LOQ	Phenothrin ³	0.000000212	9.6	9.6	<LOQ
Fenoxycarb ¹	0.169	9.6	100	<LOQ	Trifloxystrobin ¹	0.088	9.6	3000	<LOQ	Pyriproxyfen ³	0.0000958	9.6	9.6	<LOQ
Fenpyroximate ¹	0.139	9.6	2000	<LOQ	Allethrin ²	0.472	9.6	100	<LOQ	Spirodiclofen ³	0.373769	9.6	9.6	<LOQ
Fipronil ¹	0.605	9.6	100	<LOQ	Azadirachtin ²	0.003	9.6	500	<LOQ	Tetramethrin ³	0.0000992	9.6	9.6	<LOQ
			2000	<LOQ	Benzovindiflupyr ²	0.013	9.6	10	<LOQ	Thiabendazole ³	0.001251	9.6	9.6	<LOQ
			3000	<LOQ	Clothianidin ²	0.000	9.6	25	<LOQ	Thiophanate-methyl ³	0.000223	9.6	9.6	<LOQ

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