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### Live THCa Liquid Diamonds - Lemon OG

Sample ID: SA-250708-64803 Batch: 1624\_LDLEM\_070825 Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Collected: 07/08/2025 Received: 07/09/2025 Completed: 07/15/2025 Client

The Hemp Collect 2014 SE 9th Ave Portland, OR 97214

Lic. #: AG-R1089482IHH



Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides **Residual Solvents** 

**Date Tested** 07/10/2025 07/14/2025 07/15/2025 07/15/2025 07/15/2025 07/15/2025

Status Tested Passed Passed Passed Passed Passed

0.0741 % Δ9-ΤΗС

54.4% Δ9-ΤΗCΑ

87.1% Total Cannabinoids

**Not Tested** Moisture Content

**Not Tested** Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD	LOQ	Result	Result
	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	6.08	60.8
CBCA	0.0181	0.0543	0.571	5.71
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	5.64	56.4
CBDA	0.0043	0.013	14.5	145
CBDV	0.0061	0.0182	0.234	2.34
CBDVA	0.0021	0.0063	0.140	1.40
CBG	0.0057	0.0172	4.44	44.4
CBGA	0.0049	0.0147	0.198	1.98
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	0.0302	0.302
CBT	0.018	0.054	0.460	4.60
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-ΤΗС	0.0104	0.0312	ND	ND
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-ΤΗС	0.0076	0.0227	0.0741	0.741
Δ9-ΤΗCΑ	0.0084	0.0251	54.4	544
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	0.337	3.37
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			47.8	478
Total			87.1	871

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 07/15/2025

Scientist Date: 07/10/2025

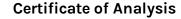


Accreditation #108651





This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories are provide measurement uncertainty upon request.





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### Live THCa Liquid Diamonds - Lemon OG

Sample ID: SA-250708-64803 Batch: 1624\_LDLEM\_070825 Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

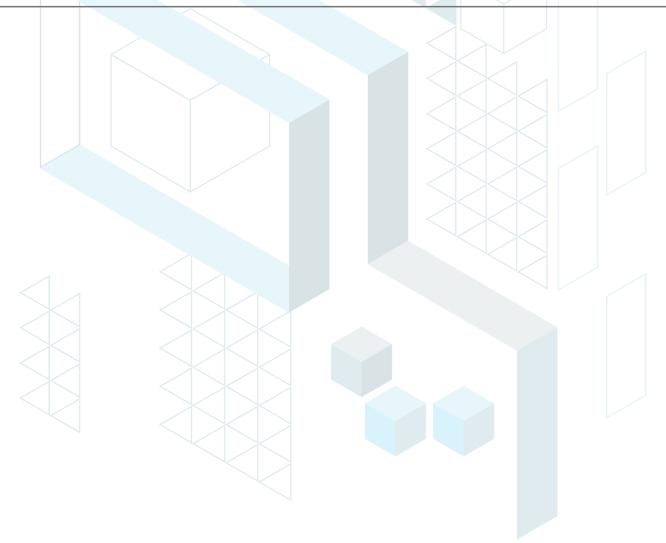
Collected: 07/08/2025 Received: 07/09/2025 Completed: 07/15/2025 Client The Hemp Collect 2014 SE 9th Ave Portland, OR 97214 USA

Lic. #: AG-R1089482IHH

### **Heavy Metals by ICP-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F	
Arsenic	0.002	0.02	ND	Р	
Cadmium	0.001	0.02	ND	Р	
Lead	0.002	0.02	ND	Р	
Mercury	0.012	0.05	ND	P	

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone Commercial Director Date: 07/15/2025 Tested By: Chris Farman Scientist Date: 07/14/2025



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## Live THCa Liquid Diamonds - Lemon OG

Sample ID: SA-250708-64803 Batch: 1624\_LDLEM\_070825 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

Collected: 07/08/2025 Received: 07/09/2025 Completed: 07/15/2025 Client

The Hemp Collect 2014 SE 9th Ave Portland, OR 97214 USA

Lic. #: AG-R1089482IHH

## Pesticides by LC-MS/MS and GC-MS/MS

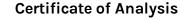
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
Abamectin	30	100	ND	Р	Hexythiazox	30	100	ND	Р
Acephate	30	100	ND	Р	Imazalil	30	100	ND	Р
Acetamiprid	30	100	ND	Р	Imidacloprid	30	100	ND	Р
Aldicarb	30	100	ND	Р	Kresoxim methyl	30	100	ND	Р
Azoxystrobin	30	100	ND	Р	Malathion	30	100	ND	Р
Bifenazate	30	100	ND	Р	Metalaxyl	30	100	ND	Р
Bifenthrin	30	100	ND	P	Methiocarb	30	100	ND	Р
Boscalid	30	100	ND	Р	Methomyl	30	100	ND	Р
Carbaryl	30	100	ND	Р	Mevinphos	30	100	ND	Р
Carbofuran	30	100	ND	Р	Myclobutanil	30	100	ND	Р
Chloranthraniliprole	30	100	ND	Р	Naled	30	100	ND	Р
Chlorfenapyr	30	100	ND	Р	Oxamyl	30	100	ND	Р
Clofentezine	30	100	ND	Р	Paclobutrazol	30	100	ND	Р
Coumaphos	30	100	ND	Р	Permethrin	30	100	ND	Р
Daminozide	30	100	ND	Р	Phosmet	30	100	ND	Р
Diazinon	30	100	ND	Р	Piperonyl Butoxide	30	100	ND	Р
Dichlorvos	30	100	ND	Р	Propiconazole	30	100	ND	Р
Dimethoate	30	100	ND	Р	Propoxur	30	100	ND	Р
Dimethomorph	30	100	ND	Р	Pyridaben	30	100	ND	Р
Ethoprophos	30	100	ND	Р	Spinetoram	30	100	ND	Р
Etofenprox	30	100	ND	Р	Spinosad	30	100	ND	Р
Etoxazole	30	100	ND	Р	Spiromesifen	30	100	ND	Р
Fenhexamid	30	100	ND	Р	Spirotetramat	30	100	ND	Р
Fenoxycarb	30	100	ND	Р	Spiroxamine	30	100	ND	Р
Fenpyroximate	30	100	ND	P	Tebuconazole	30	100	ND	Р
Fipronil	30	100	ND	Р	Thiacloprid	30	100	ND	Р
Flonicamid	30	100	ND	Р	Thiamethoxam	30	100	ND	Р
Fludioxonil	30	100	ND	P	Trifloxystrobin	30	100	ND	Р

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone Commercial Director Date: 07/15/2025

Tested By: Anthony Mattingly Scientist Date: 07/15/2025





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### Live THCa Liquid Diamonds - Lemon OG

Sample ID: SA-250708-64803 Batch: 1624\_LDLEM\_070825 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

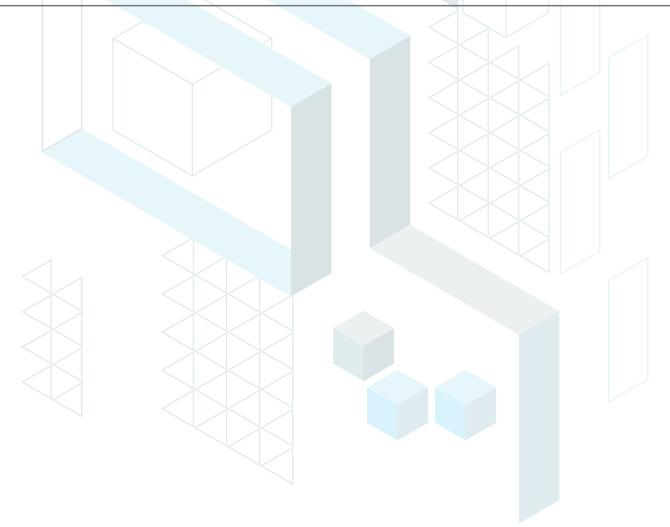
Unit Mass (g):

Collected: 07/08/2025 Received: 07/09/2025 Completed: 07/15/2025 Client
The Hemp Collect
2014 SE 9th Ave
Portland, OR 97214
USA
Lic. #: AG-R1089482IHH

## Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
B1	1	5	ND	P
B2	1	5	ND	Р
G1	1	5	ND	P
G2	1	5	ND	P
Ochratoxin A	1	5	ND	P

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone Commercial Director Date: 07/15/2025 Tested By: Anthony Mattingly Scientist Date: 07/15/2025







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### Live THCa Liquid Diamonds - Lemon OG

Sample ID: SA-250708-64803 Batch: 1624\_LDLEM\_070825 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

Collected: 07/08/2025 Received: 07/09/2025 Completed: 07/15/2025 **Client** The Hemp Collect 2014 SE 9th Ave Portland, OR 97214

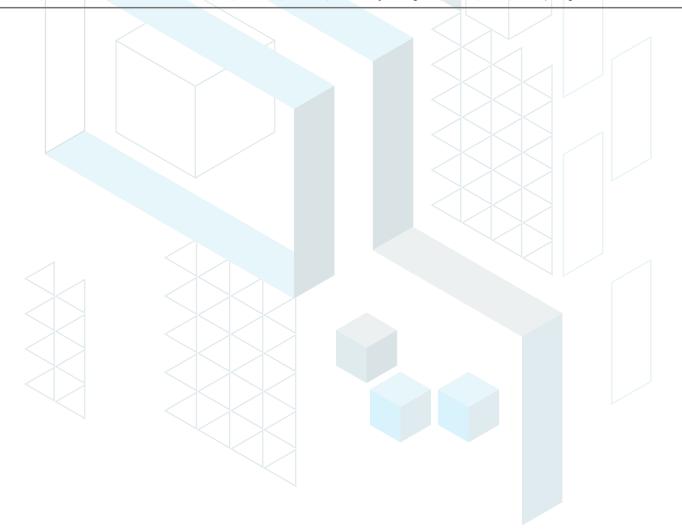
JSA

Lic. #: AG-R1089482IHH

## Microbials by PCR and Plating

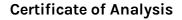
Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)	P/F
Total aerobic count	10	ND		Р
Total coliforms	10	ND		Р
Generic E. coli	10	ND		P
Salmonella spp.	1		Not Detected per 1 gram	P
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram	Р

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone Commercial Director Date: 07/15/2025 Tested By: Sara Cook Laboratory Technician Date: 07/15/2025







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### Live THCa Liquid Diamonds - Lemon OG

Sample ID: SA-250708-64803 Batch: 1624\_LDLEM\_070825 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

Collected: 07/08/2025 Received: 07/09/2025 Completed: 07/15/2025 Client

The Hemp Collect 2014 SE 9th Ave Portland, OR 97214

JSA

Lic. #: AG-R1089482IHH

#### Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Acetone	167	500	ND	P	Ethylene Oxide	0.5	1	ND ND	Р
Acetonitrile	14	41	ND	Р	Heptane	167	500	ND	Р
Benzene	0.5	1	ND	Р	n-Hexane	10	29	ND	Р
Butane	167	500	<loq< td=""><td>Р</td><td>Isobutane</td><td>167</td><td>500</td><td>ND</td><td>Р</td></loq<>	Р	Isobutane	167	500	ND	Р
1-Butanol	167	500	ND	Р	Isopropyl Acetate	167	500	ND	Р
2-Butanol	167	500	ND	Р	Isopropyl Alcohol	167	500	ND	Р
2-Butanone	167	500	ND	Р	Isopropylbenzene	167	500	ND	Р
Chloroform	2	6	ND	P	Methanol	100	300	ND	Р
Cyclohexane	129	388	ND	Р	2-Methylbutane	10	29	ND	Р
1,2-Dichloroethane	0.5	1	ND	Р	Methylene Chloride	20	60	ND	Р
1,2-Dimethoxyethane	4	10	ND	P	2-Methylpentane	10	29	ND	Р
Dimethyl Sulfoxide	167	500	ND	Р	3-Methylpentane	10	29	ND	Р
N,N-Dimethylacetamide	37	109	ND	Р	n-Pentane	167	500	ND	Р
2,2-Dimethylbutane	10	29	ND	Р	1-Pentanol	167	500	ND	Р
2,3-Dimethylbutane	10	29	ND	Р	n-Propane	167	500	ND	Р
N,N-Dimethylformamide	30	88	ND	Р	1-Propanol	167	500	ND	Р
2,2-Dimethylpropane	167	500	ND	Р	Pyridine	7	20	ND	Р
1,4-Dioxane	13	38	ND	Р	Tetrahydrofuran	24	72	ND	Р
Ethanol	167	500	ND	Р	Toluene	30	89	ND	Р
2-Ethoxyethanol	6	16	ND	Р	Trichloroethylene	3	8	ND	Р
Ethyl Acetate	167	500	ND	Р	Xylenes (o-, m-, and p-)	73	217	ND	Р
Ethyl Ether	167	500	ND	Р					
Ethylbenzene	3	7	ND	Р					

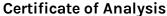
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Red

Tested By: Kelsey Rogers Scientist Date: 07/15/2025



Generated By: Ryan Bellone Commercial Director Date: 07/15/2025





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### Live THCa Liquid Diamonds - Lemon OG

Sample ID: SA-250708-64803 Batch: 1624\_LDLEM\_070825 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Collected: 07/08/2025 Received: 07/09/2025 Completed: 07/15/2025 Client

The Hemp Collect 2014 SE 9th Ave Portland, OR 97214

Lic. #: AG-R1089482IHH

# **Reporting Limit Appendix**

#### Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (ppn	n) Analyte	Limit (ppm)
Arsenic	1.5	Lead	0.5
Cadmium	0.5	Mercury	1.5

#### Microbials -

Unit Mass (g):

Analyte	Limit (CFU/ g) Analyte	Limit (CFU/
Total coliforms	100 Total aerobic coun	t 10000

#### Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm
Acetone	5000	Ethylene Oxide	1
Acetonitrile	410	Heptane	5000
Benzene	2	n-Hexane	290
Butane	5000	Isobutane	5000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	3000
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	290
Dimethyl Sulfoxide	5000	3-Methylpentane	290
N,N-Dimethylacetamide	1090	n-Pentane	5000
2,2-Dimethylbutane	290	1-Pentanol	5000
2,3-Dimethylbutane	290	n-Propane	5000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	890
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	5000	Xylenes (o-, m-, and p-)	2170
Ethyl Ether	5000		
Ethylbenzene	70		

#### Pesticides - CA DCC

Acetamiprid         5000         Imidacloprid         3000           Aldicarb         30         Kresoxim methyl         1000           Azoxystrobin         40000         Malathion         5000           Bifenazate         5000         Metalaxyl         15000           Bifenthrin         500         Methiocarb         30           Boscalid         10000         Methomyl         100           Carbaryl         500         Mevinphos         30           Carbofuran         30         Myclobutanil         9000           Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         200           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propoxur         30           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Etofenprox
Azoxystrobin         40000         Malathion         5000           Bifenazate         5000         Metalaxyl         15000           Bifenthrin         500         Methiocarb         30           Boscalid         10000         Methomyl         100           Carbaryl         500         Mevinphos         30           Carbofuran         30         Myclobutanil         9000           Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Bifenazate         5000         Metalaxyl         15000           Bifenthrin         500         Methiocarb         30           Boscalid         10000         Methomyl         100           Carbaryl         500         Mevinphos         30           Carbofuran         30         Myclobutanil         9000           Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         200           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Bifenthrin         500         Methiocarb         30           Boscalid         10000         Methomyl         100           Carbaryl         500         Mevinphos         30           Carbofuran         30         Myclobutanil         9000           Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Boscalid         10000         Methomyl         100           Carbaryl         500         Mevinphos         30           Carbofuran         30         Myclobutanil         9000           Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Carbaryl         500         Mevinphos         30           Carbofuran         30         Myclobutanil         9000           Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Carbofuran         30         Myclobutanil         9000           Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Chloranthraniliprole         40000         Naled         500           Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Chlorfenapyr         30         Oxamyl         200           Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Clofentezine         500         Paclobutrazol         30           Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         20           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Coumaphos         30         Permethrin         20000           Daminozide         30         Phosmet         200           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Daminozide         30         Phosmet         200           Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Diazinon         200         Piperonyl Butoxide         8000           Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Dichlorvos         30         Propiconazole         20000           Dimethoate         30         Propoxur         30           Dimethomorph         20000         Pyridaben         3000           Ethoprophos         30         Spinetoram         3000
Dimethoate30Propoxur30Dimethomorph20000Pyridaben3000Ethoprophos30Spinetoram3000
Dimethomorph 20000 Pyridaben 3000 Ethoprophos 30 Spinetoram 3000
Ethoprophos 30 Spinetoram 3000
Etofenprox 30 Spinosad 3000
Etoxazole 1500 Spiromesifen 12000
Fenhexamid 10000 Spirotetramat 13000
Fenoxycarb 30 Spiroxamine 30
Fenpyroximate 2000 Tebuconazole 2000
Fipronil 30 Thiacloprid 30
Flonicamid 2000 Thiamethoxam 4500
Fludioxonil 30000 Trifloxystrobin 30000

#### Mycotoxins - Colorado CDPHE

Analyte	Limit (ppb) Analyte	Limit (ppb)
B1	5 B2	5
G1	5 G2	5
Ochratoxin A	5	

#### Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	300	Hexythiazox	2000
Acephate	5000	Imazalil	30

