

Powered by Confident LIMS

Oliphant Brewing LLC

350 Main St Ste 2 Somerset, WI 54025 trevor@oliphantbrewing.com (651) 472-7889 Sample: 2507AIT0575.1065

Strain: N/A

Batch#: 072125; Batch Size: g

Sample Received: 07/09/2025; Report Created: 07/10/2025

Ruin

Ingestible, Beverage





0.003%

10.5 mg/container 5.3 mg/serving

Total THC

0.002%

5.7 mg/container 2.9 mg/serving

Total CBD

0.005%

16.3 mg/container 8.1 mg/serving

Total Cannabinoids

Cannabinoids Date Tested: 07/10/2025

%	mg/g	mg/ml	mg/serving	LOQ
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
0.002	0.016	0.016	2.864	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
0.003	0.030	0.030	5.269	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
	0.002 <loq <loq="" <loq<="" td=""><td><loq< td=""> <loq< td=""> 0.002 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></td><td><loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></td><td><loq< td=""> <loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 2.864 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></td></loq>	<loq< td=""> <loq< td=""> 0.002 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	<loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	<loq< td=""> <loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 2.864 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>

Method: HPLC
Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
Summary

Total Cannabinoids represents the sum of all cannabinoids in the table above. Results are reported on a dry weight basis: Cannabinoid % / (1.0 - moisture content % / 100) = Dry weight cannabinoids % LOQ = Limit of Quantitation

4150 98th Ave S Fargo, ND (888) 897-4367 www.hempinspection.com











Confident LIMS All Rights Reserved (866) 506-5866

Bradley Towey

Senior Analytical Chemist
This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certicate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request.

Measurement Uncertainty is not used for pass/fail conditions but available upon request.



DATE ISSUED 05/08/2025

SAMPLE DETAILS

SAMPLE NAME: Water Soluble D9 (04/11/2025 Full Panel)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: WS.D9.041125 **Sample ID:** 250507L031

DISTRIBUTOR / TESTED FOR

Business Name: Superior Molecular

License Number:

Address:

Date Collected: 05/07/2025 **Date Received:** 05/07/2025

Batch Size: Sample Size: Unit Mass: Serving Size:







Scan QR code to verify authenticity of results.

SAFETY ANALYSIS - SUMMARY

Pesticides: **⊘PASS** Mycotoxins: **⊘PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

 $\textbf{References:} \ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),} \ \mu g/g = ppm, \mu g/kg = ppb$

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 05/08/2025



DATE ISSUED 05/08/2025





Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). ‡Analytes part of our California Select Panel.

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

PESTICIDE TEST RESULTS - 05/08/2025 PASS

Abamectin 0.032 / 0.097 0.1 N/A ND PASS Acequinocyl 0.006 / 0.018 0.1 N/A ND PASS Acequinocyl 0.009 / 0.027 0.1 N/A ND PASS Acetamiprid 0.016 / 0.049 0.1 N/A ND PASS Aldicarb 0.030 / 0.092 N/A ND PASS Allethrin 0.030 / 0.092 N/A ND Azadirachtin 0.092 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Biffenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Captan 0.04	COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (μg/g)	RESULT
Acequinocyl 0.009/0.027 0.1 N/A ND PASS Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND NA ND Atrazine 0.006/0.019 N/A ND Axadirachtin 0.082/0.248 N/A ND Azadirachtin 0.082/0.248 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carboduran 0.003/0.008 ≥ LOD	Abamectin	0.032 / 0.097	0.1	N/A	ND	PASS
Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND NA ND Atrazine 0.006/0.019 N/A ND NA ND Azadirachtin 0.082/0.248 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carbanyl 0.007/0.020 0.5 N/A ND PASS Carbanyl 0.007/0.020 0.5 N/A ND PASS <t< td=""><td>Acephate</td><td>0.006 / 0.018</td><td>0.1</td><td>N/A</td><td>ND</td><td>PASS</td></t<>	Acephate	0.006 / 0.018	0.1	N/A	ND	PASS
Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND ND Atrazine 0.006/0.019 N/A ND ND Azadirachtin 0.082/0.248 N/A ND PASS Azoxystrobin 0.003/0.009 0.1 N/A ND PASS Bifenazate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carban 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Chlorantaniliprole 0.004/0.018 10 N/A ND PASS Chlordan* 0.010/0.032	Acequinocyl	0.009 / 0.027	0.1	N/A	ND	PASS
Allethrin 0.030/0.092 N/A ND Atrazine 0.006/0.019 N/A ND Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND Benzovindiflupyr 0.003/0.009 0.1 N/A ND Bifenzate 0.003/0.009 0.1 N/A ND Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carboryl 0.006/0.018 10 N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS	Acetamiprid	0.016 / 0.049	0.1	N/A	ND	PASS
Atrazine 0.006 / 0.019 N/A ND Azadirachtin 0.082 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Buprofezin¹* 0.006 / 0.019 N/A ND PASS Buprofezin¹* 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.028 ± LOD N/A ND PASS Chlorantraniliprole 0.004 / 0.032 ± LOD N/A ND PASS Chlorfenapy** 0.005 / 0.015 <	Aldicarb	0.030 / 0.090	≥ LOD	N/A	ND	PASS
Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifentazate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin¹ 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.004/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorequat chloride 0.022/0.066 N/A ND PASS Chlorequat chloride 0.022/0.066 N/A ND PASS Clofent	Allethrin	0.030 / 0.092		N/A	ND	
Azoxystrobin 0.003 / 0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003 / 0.009 N/A ND PASS Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carboryl 0.007 / 0.020 0.5 N/A ND PASS Carboruran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.004 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorrequat chloride 0.022 / 0.066 N/A ND PASS Chlorryprifos 0.013 / 0.039 ≥ LOD N/A ND <td>Atrazine</td> <td>0.006 / 0.019</td> <td></td> <td>N/A</td> <td>ND</td> <td></td>	Atrazine	0.006 / 0.019		N/A	ND	
Benzovindiflupyr 0.003 / 0.009 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Carban 0.045 / 0.135 0.7 N/A ND PASS Carborla 0.003 / 0.008 ≥ LOD N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordan** 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordany** 0.005 / 0.015 ≥ LOD N/A ND PASS Chlordany** 0.002 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS <	Azadirachtin	0.082 / 0.248		N/A	ND	
Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND	Azoxystrobin	0.003 / 0.009	0.1	N/A	ND	PASS
Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin‡ 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carboryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlorryprifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Cyantraniliprole 0.003/0.010 ≥ LOD N/A ND	Benzovindiflupyr	0.003 / 0.009		N/A	ND	
Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin [‡] 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.001 / 0.015 ≥ LOD N/A ND PASS Chlordane* 0.001 / 0.015 ≥ LOD N/A ND PASS Chlorentezine 0.003 / 0.019 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.025 N/A ND PASS <td>Bifenazate</td> <td>0.003 / 0.009</td> <td>0.1</td> <td>N/A</td> <td>ND</td> <td>PASS</td>	Bifenazate	0.003 / 0.009	0.1	N/A	ND	PASS
Buprofezin† 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS	Bifenthrin	0.021 / 0.064	3	±0.0230	0.560	PASS
Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordaneyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyprodinil* 0.003 / 0.015 ≥ N/A ND <td< td=""><td>Boscalid</td><td>0.003 / 0.009</td><td>0.1</td><td>N/A</td><td>ND</td><td>PASS</td></td<>	Boscalid	0.003 / 0.009	0.1	N/A	ND	PASS
Carbaryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.003/0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003/0.010 ≥ LOD N/A ND PASS Cypratraniliprole 0.003/0.015 ≥ LOD N/A ND PASS Cyprodinil* 0.003/0.008	Buprofezin [‡]	0.006 / 0.019		N/A	ND	
Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Cyantraniliprole 0.003/0.010 N/A ND PASS Cyplatinin 0.052/0.159 2 N/A	Captan	0.045 / 0.135	0.7	N/A	ND	PASS
Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyprodinil* 0.0052 / 0.159 2 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND	Carbaryl	0.007 / 0.020	0.5	N/A	ND	PASS
Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypremethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.004 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS	Carbofuran	0.003 / 0.008	≥LOD	N/A	ND	PASS
Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS	Chlorantraniliprole	0.006 / 0.018	10	N/A	ND	PASS
Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyperdinil [‡] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph	Chlordane*	0.010 / 0.032	≥LOD	N/A	ND	PASS
Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil† 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND <t< td=""><td>Chlorfenapyr*</td><td>0.005 / 0.015</td><td>≥LOD</td><td>N/A</td><td>ND</td><td>PASS</td></t<>	Chlorfenapyr*	0.005 / 0.015	≥LOD	N/A	ND	PASS
Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cyprodinil [†] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.013 / 0.040 N/A ND ND	Chlormequat chloride	0.022 / 0.066		N/A	ND	
Clothianidin	Chlorpyrifos	0.013 / 0.039	≥LOD	N/A	ND	PASS
Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.016 / 0.048 </td <td>Clofentezine</td> <td>0.003 / 0.009</td> <td>0.1</td> <td>N/A</td> <td>ND</td> <td>PASS</td>	Clofentezine	0.003 / 0.009	0.1	N/A	ND	PASS
Cyantraniliprole $0.003/0.010$ N/A ND Cyfluthrin $0.052/0.159$ 2 N/A ND PASS Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil‡ $0.003/0.008$ N/A ND ND PASS Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.030$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Dodemorph $0.012/0.035$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N	Clothianidin	0.008 / 0.025		N/A	ND	
Cyfluthrin 0.052/0.159 2 N/A ND PASS Cypermethrin 0.051/0.153 1 N/A ND PASS Cyprodinil‡ 0.003/0.008 N/A ND ND Daminozide 0.026/0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059/0.180 N/A ND ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND ND Diuron 0.013/0.040 N/A ND ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Coumaphos	0.003/0.010	≥LOD	N/A	ND	PASS
Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil‡ $0.003/0.008$ N/A ND ND Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND Dodemorph $0.012/0.035$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cyantraniliprole	0.003/0.010		N/A	ND	
Cyprodinil [‡] 0.003 / 0.008 N/A ND Daminozide 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Cyfluthrin	0.052 / 0.159	2	N/A	ND	PASS
Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND ND Dodemorph $0.012/0.035$ N/A ND ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cypermethrin	0.051 / 0.153	1	N/A	ND	PASS
Deltamethrin 0.059/0.180 N/A ND Diazinon 0.006/0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Cyprodinil [‡]	0.003 / 0.008		N/A	ND	
Diazinon 0.006/0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Daminozide	0.026 / 0.077	≥LOD	N/A	ND	PASS
Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Deltamethrin	0.059 / 0.180		N/A	ND	
Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Diazinon	0.006 / 0.017	0.1	N/A	ND	PASS
Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Dichlorvos (DDVP)	0.012 / 0.038	≥LOD	N/A	ND	PASS
Dinotefuran 0.010 / 0.030 N/A ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dimethoate	0.003 / 0.009	≥LOD	N/A	ND	PASS
Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dimethomorph	0.016 / 0.050	2	N/A	ND	PASS
Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dinotefuran	0.010/0.030		N/A	ND	
Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Diuron	0.013 / 0.040		N/A	ND	
Endosulfan-α* 0.004 / 0.014 N/A ND	Dodemorph	0.012 / 0.035		N/A	ND	
	Endosulfan sulfate	0.016 / 0.048		N/A	ND	
Endosulfan-β* 0.006 / 0.019 N/A ND	Endosulfan-α*	0.004 / 0.014		N/A	ND	
	Endosulfan-β*	0.006 / 0.019		N/A	ND	



DATE ISSUED 05/08/2025





Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (µg/g)	RESULT
Ethoprophos	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Etofenprox	0.014 / 0.042	≥LOD	N/A	ND	PASS
Etoxazole	0.007 / 0.020	0.1	N/A	ND	PASS
Etridiazole*	0.002 / 0.005		N/A	ND	
Fenhexamid	0.003 / 0.008	0.1	N/A	ND	PASS
Fenoxycarb	0.003/0.010	≥LOD	N/A	ND	PASS
Fenpyroximate	0.007 / 0.020	0.1	N/A	ND	PASS
Fensulfothion	0.003 / 0.010		N/A	ND	
Fenthion	0.003 / 0.010		N/A	ND	
Fenvalerate [‡]	0.033 / 0.099		N/A	ND	
Fipronil	0.003/0.010	≥LOD	N/A	ND	PASS
Flonicamid	0.007/0.022	0.1	N/A	ND	PASS
Fludioxonil	0.003/0.010	0.1	N/A	ND	PASS
Fluopyram [‡]	0.003/0.009		±0.0003	0.009	
Hexythiazox	0.003/0.010	0.1	N/A	ND	PASS
lmazalil	0.003 / 0.009	≥LOD	N/A	ND	PASS
Imidacloprid	0.003 / 0.010	5	N/A	ND	PASS
Iprodione	0.077 / 0.233		N/A	ND	
Kinoprene	0.077 / 0.233		N/A	ND	
Kresoxim-methyl	0.006 / 0.019	0.1	N/A	ND	PASS
λ-Cyhalothrin	0.068 / 0.206		N/A	ND	
Malathion	0.003 / 0.009	0.5	N/A	ND	PASS
Metalaxyl	0.003 / 0.010	2	N/A	ND	PASS
Methiocarb	0.003 / 0.008	≥ LOD	N/A	ND	PASS
Methomyl	0.008 / 0.025	1	N/A	ND	PASS
Methoprene [‡]	0.172/0.521		N/A	ND	
Mevinphos	0.008 / 0.024	≥ LOD	N/A	ND	PASS
MGK-264	0.015 / 0.047		N/A	ND	
Myclobutanil	0.003 / 0.009	0.1	N/A	ND	PASS
Naled	0.021 / 0.064	0.1	N/A	ND	PASS
Novaluron	0.002 / 0.005		N/A	ND	
Oxamyl	0.017 / 0.051	0.5	N/A	ND	PASS
Paclobutrazol	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Parathion-methyl	0.016 / 0.050	≥LOD	N/A	ND	PASS
Pentachloronitro- benzene (Quintozene)*	0.004/0.012	0.1	N/A	ND	PASS
Permethrin	0.056 / 0.168	0.5	N/A	ND	PASS
Phenothrin	0.016 / 0.047		N/A	ND	
Phosmet	0.007 / 0.020	0.1	N/A	ND	PASS
Piperonyl Butoxide	0.010 / 0.029	3	N/A	ND	PASS
Pirimicarb	0.003 / 0.009		N/A	ND	
Prallethrin	0.015 / 0.046	0.1	N/A	ND	PASS







Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (μg/g)	RESULT
Propiconazole	0.027 / 0.080	0.1	N/A	ND	PASS
Propoxur	0.003 / 0.008	≥LOD	N/A	ND	PASS
Pyraclostrobin	0.003 / 0.010		N/A	ND	
Pyrethrins	0.016 / 0.049	0.5	N/A	ND	PASS
Pyridaben	0.005 / 0.017	0.1	N/A	ND	PASS
Pyriproxyfen	0.003 / 0.009		N/A	ND	
Resmethrin	0.013/0.039		N/A	ND	
Spinetoram	0.003/0.010	0.1	N/A	ND	PASS
Spinosad	0.003 / 0.010	0.1	N/A	ND	PASS
Spirodiclofen	0.031 / 0.093		N/A	ND	
Spiromesifen	0.016 / 0.050	0.1	N/A	ND	PASS
Spirotetramat	0.003 / 0.010	0.1	N/A	ND	PASS
Spiroxamine	0.020 / 0.062	≥LOD	N/A	ND	PASS
Tebuconazole	0.003 / 0.010	0.1	N/A	ND	PASS
Tebufenozide	0.003 / 0.008		N/A	ND	
Teflubenzuron	0.007 / 0.022		N/A	ND	
Tetrachlorvinphos	0.003 / 0.008		N/A	ND	
Tetramethrin	0.021 / 0.063		N/A	ND	
Thiabendazole	0.006 / 0.020		N/A	ND	
Thiacloprid	0.003 / 0.009	≥LOD	N/A	ND	PASS
Thiamethoxam	0.003 / 0.010	5	N/A	ND	PASS
Thiophanate-methyl	0.013 / 0.040		N/A	ND	
Trifloxystrobin	0.003 / 0.009	0.1	N/A	<loq< th=""><th>PASS</th></loq<>	PASS



Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (μg/kg)	RESULT (μg/kg)	RESULT
Aflatoxin B1	1.6 / 5.0		N/A	ND	
Aflatoxin B2	1.4 / 4.1		N/A	ND	
Aflatoxin G1	1.6 / 4.9		N/A	ND	
Aflatoxin G2	1.6 / 5.0		N/A	ND	
Ochratoxin A	1.6 / 5.0	20	N/A	ND	PASS
Total Aflatoxin		20		ND	PASS



Powered by Confident LIMS

Oliphant Brewing LLC

350 Main St Ste 2 Somerset, WI 54025 trevor@oliphantbrewing.com (651) 472-7889

Sample: 2507AIT0575.1061

Strain: N/A

Batch#: 070225; Batch Size: g

Sample Received: 07/09/2025; Report Created: 07/10/2025

Blueberry Disaster

Ingestible, Beverage





0.003%

10.2 mg/container 5.1 mg/serving

Total THC

0.002%

5.8 mg/container 2.9 mg/serving

Total CBD

0.004%

15.9 mg/container 8.0 mg/serving

Total Cannabinoids

Cannabinoids Date Tested: 07/10/2025

%	mg/g	mg/ml	mg/serving	LOQ
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
0.002	0.016	0.016	2.885	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
0.003	0.028	0.028	5.079	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.001</td></loq<></td></loq<>	<loq< td=""><td>0.001</td></loq<>	0.001
	<loq 0.002 <loq <loq <loq <loq <loq <loq <loq 0.003 <loq< td=""><td><loq< td=""> <loq< td=""> 0.002 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></td><td><loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></td><td><loq< td=""> <loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 2.885 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></td></loq<></loq </loq </loq </loq </loq </loq </loq </loq 	<loq< td=""> <loq< td=""> 0.002 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	<loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	<loq< td=""> <loq< td=""> <loq< td=""> <loq< td=""> 0.002 0.016 0.016 2.885 <loq< td=""> <loq< td=""></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>

Method: HPLC
Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
Summary

Total Cannabinoids represents the sum of all cannabinoids in the table above. Results are reported on a dry weight basis: Cannabinoid % / (1.0 - moisture content % / 100) = Dry weight cannabinoids % LOQ = Limit of Quantitation

4150 98th Ave S Fargo, ND (888) 897-4367 www.hempinspection.com











Confident LIMS All Rights Reserved (866) 506-5866

Bradley Towey

Senior Analytical Chemist
This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certicate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.



DATE ISSUED 05/08/2025

SAMPLE DETAILS

SAMPLE NAME: Water Soluble D9 (04/11/2025 Full Panel)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: WS.D9.041125 **Sample ID:** 250507L031

DISTRIBUTOR / TESTED FOR

Business Name: Superior Molecular

License Number:

Address:

Date Collected: 05/07/2025 **Date Received:** 05/07/2025

Batch Size: Sample Size: Unit Mass: Serving Size:







Scan QR code to verify authenticity of results.

SAFETY ANALYSIS - SUMMARY

Pesticides: **⊘PASS** Mycotoxins: **⊘PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

 $\textbf{References:} \ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),} \ \mu g/g = ppm, \mu g/kg = ppb$

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 05/08/2025



DATE ISSUED 05/08/2025





Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). ‡Analytes part of our California Select Panel.

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

PESTICIDE TEST RESULTS - 05/08/2025 PASS

Abamectin 0.032 / 0.097 0.1 N/A ND PASS Acequinocyl 0.006 / 0.018 0.1 N/A ND PASS Acequinocyl 0.009 / 0.027 0.1 N/A ND PASS Acetamiprid 0.016 / 0.049 0.1 N/A ND PASS Aldicarb 0.030 / 0.092 N/A ND PASS Allethrin 0.030 / 0.092 N/A ND Azadirachtin 0.092 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Biffenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Captan 0.04	COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (μg/g)	RESULT
Acequinocyl 0.009/0.027 0.1 N/A ND PASS Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND NA ND Atrazine 0.006/0.019 N/A ND Axadirachtin 0.082/0.248 N/A ND Azadirachtin 0.082/0.248 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carboduran 0.003/0.008 ≥ LOD	Abamectin	0.032 / 0.097	0.1	N/A	ND	PASS
Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND NA ND Atrazine 0.006/0.019 N/A ND NA ND Azadirachtin 0.082/0.248 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carbanyl 0.007/0.020 0.5 N/A ND PASS Carbanyl 0.007/0.020 0.5 N/A ND PASS <t< td=""><td>Acephate</td><td>0.006 / 0.018</td><td>0.1</td><td>N/A</td><td>ND</td><td>PASS</td></t<>	Acephate	0.006 / 0.018	0.1	N/A	ND	PASS
Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND ND Atrazine 0.006/0.019 N/A ND ND Azadirachtin 0.082/0.248 N/A ND PASS Azoxystrobin 0.003/0.009 0.1 N/A ND PASS Bifenazate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carban 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Chlorantaniliprole 0.004/0.018 10 N/A ND PASS Chlordan* 0.010/0.032	Acequinocyl	0.009 / 0.027	0.1	N/A	ND	PASS
Allethrin 0.030/0.092 N/A ND Atrazine 0.006/0.019 N/A ND Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND Benzovindiflupyr 0.003/0.009 0.1 N/A ND Bifenzate 0.003/0.009 0.1 N/A ND Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carboryl 0.006/0.018 10 N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS	Acetamiprid	0.016 / 0.049	0.1	N/A	ND	PASS
Atrazine 0.006 / 0.019 N/A ND Azadirachtin 0.082 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Buprofezin¹* 0.006 / 0.019 N/A ND PASS Buprofezin¹* 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.028 ± LOD N/A ND PASS Chlorantraniliprole 0.004 / 0.032 ± LOD N/A ND PASS Chlorfenapy** 0.005 / 0.015 <	Aldicarb	0.030 / 0.090	≥ LOD	N/A	ND	PASS
Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifentazate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin¹ 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.004/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorequat chloride 0.022/0.066 N/A ND PASS Chlorequat chloride 0.022/0.066 N/A ND PASS Clofent	Allethrin	0.030 / 0.092		N/A	ND	
Azoxystrobin 0.003 / 0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003 / 0.009 N/A ND PASS Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carboryl 0.007 / 0.020 0.5 N/A ND PASS Carboruran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.004 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorrequat chloride 0.022 / 0.066 N/A ND PASS Chlorryprifos 0.013 / 0.039 ≥ LOD N/A ND <td>Atrazine</td> <td>0.006 / 0.019</td> <td></td> <td>N/A</td> <td>ND</td> <td></td>	Atrazine	0.006 / 0.019		N/A	ND	
Benzovindiflupyr 0.003 / 0.009 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Carban 0.045 / 0.135 0.7 N/A ND PASS Carborla 0.003 / 0.008 ≥ LOD N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordan** 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordany** 0.005 / 0.015 ≥ LOD N/A ND PASS Chlordany** 0.002 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS <	Azadirachtin	0.082 / 0.248		N/A	ND	
Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND	Azoxystrobin	0.003 / 0.009	0.1	N/A	ND	PASS
Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin‡ 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carboryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlorryprifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Cyantraniliprole 0.003/0.010 ≥ LOD N/A ND	Benzovindiflupyr	0.003 / 0.009		N/A	ND	
Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin [‡] 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.001 / 0.015 ≥ LOD N/A ND PASS Chlordane* 0.001 / 0.015 ≥ LOD N/A ND PASS Chlorentezine 0.003 / 0.019 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.025 N/A ND PASS <td>Bifenazate</td> <td>0.003 / 0.009</td> <td>0.1</td> <td>N/A</td> <td>ND</td> <td>PASS</td>	Bifenazate	0.003 / 0.009	0.1	N/A	ND	PASS
Buprofezin† 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS	Bifenthrin	0.021 / 0.064	3	±0.0230	0.560	PASS
Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordaneyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyprodinil* 0.003 / 0.015 ≥ N/A ND <td< td=""><td>Boscalid</td><td>0.003 / 0.009</td><td>0.1</td><td>N/A</td><td>ND</td><td>PASS</td></td<>	Boscalid	0.003 / 0.009	0.1	N/A	ND	PASS
Carbaryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.003/0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003/0.010 ≥ LOD N/A ND PASS Cypratraniliprole 0.003/0.015 ≥ LOD N/A ND PASS Cyprodinil* 0.003/0.008	Buprofezin [‡]	0.006 / 0.019		N/A	ND	
Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Cyantraniliprole 0.003/0.010 N/A ND PASS Cyplatinin 0.052/0.159 2 N/A	Captan	0.045 / 0.135	0.7	N/A	ND	PASS
Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyprodinil* 0.0052 / 0.159 2 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND	Carbaryl	0.007 / 0.020	0.5	N/A	ND	PASS
Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypremethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.004 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS	Carbofuran	0.003 / 0.008	≥LOD	N/A	ND	PASS
Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS	Chlorantraniliprole	0.006 / 0.018	10	N/A	ND	PASS
Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyperdinil [‡] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph	Chlordane*	0.010 / 0.032	≥LOD	N/A	ND	PASS
Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil† 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND <t< td=""><td>Chlorfenapyr*</td><td>0.005 / 0.015</td><td>≥LOD</td><td>N/A</td><td>ND</td><td>PASS</td></t<>	Chlorfenapyr*	0.005 / 0.015	≥LOD	N/A	ND	PASS
Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cyprodinil [†] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.013 / 0.040 N/A ND ND	Chlormequat chloride	0.022 / 0.066		N/A	ND	
Clothianidin	Chlorpyrifos	0.013 / 0.039	≥LOD	N/A	ND	PASS
Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.016 / 0.048 </td <td>Clofentezine</td> <td>0.003 / 0.009</td> <td>0.1</td> <td>N/A</td> <td>ND</td> <td>PASS</td>	Clofentezine	0.003 / 0.009	0.1	N/A	ND	PASS
Cyantraniliprole $0.003/0.010$ N/A ND Cyfluthrin $0.052/0.159$ 2 N/A ND PASS Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil‡ $0.003/0.008$ N/A ND ND PASS Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.030$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Dodemorph $0.012/0.035$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N	Clothianidin	0.008 / 0.025		N/A	ND	
Cyfluthrin 0.052/0.159 2 N/A ND PASS Cypermethrin 0.051/0.153 1 N/A ND PASS Cyprodinil‡ 0.003/0.008 N/A ND ND Daminozide 0.026/0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059/0.180 N/A ND ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND ND Diuron 0.013/0.040 N/A ND ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Coumaphos	0.003/0.010	≥LOD	N/A	ND	PASS
Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil‡ $0.003/0.008$ N/A ND ND Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND Dodemorph $0.012/0.035$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cyantraniliprole	0.003/0.010		N/A	ND	
Cyprodinil [‡] 0.003 / 0.008 N/A ND Daminozide 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Cyfluthrin	0.052 / 0.159	2	N/A	ND	PASS
Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND ND Dodemorph $0.012/0.035$ N/A ND ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cypermethrin	0.051 / 0.153	1	N/A	ND	PASS
Deltamethrin 0.059/0.180 N/A ND Diazinon 0.006/0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Cyprodinil [‡]	0.003 / 0.008		N/A	ND	
Diazinon 0.006/0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Daminozide	0.026 / 0.077	≥LOD	N/A	ND	PASS
Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Deltamethrin	0.059 / 0.180		N/A	ND	
Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Diazinon	0.006 / 0.017	0.1	N/A	ND	PASS
Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Dichlorvos (DDVP)	0.012 / 0.038	≥LOD	N/A	ND	PASS
Dinotefuran 0.010 / 0.030 N/A ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dimethoate	0.003 / 0.009	≥LOD	N/A	ND	PASS
Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dimethomorph	0.016 / 0.050	2	N/A	ND	PASS
Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dinotefuran	0.010/0.030		N/A	ND	
Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Diuron	0.013 / 0.040		N/A	ND	
Endosulfan-α* 0.004 / 0.014 N/A ND	Dodemorph	0.012 / 0.035		N/A	ND	
	Endosulfan sulfate	0.016 / 0.048		N/A	ND	
Endosulfan-β* 0.006 / 0.019 N/A ND	Endosulfan-α*	0.004 / 0.014		N/A	ND	
	Endosulfan-β*	0.006 / 0.019		N/A	ND	



DATE ISSUED 05/08/2025





Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (µg/g)	RESULT
Ethoprophos	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Etofenprox	0.014 / 0.042	≥LOD	N/A	ND	PASS
Etoxazole	0.007 / 0.020	0.1	N/A	ND	PASS
Etridiazole*	0.002 / 0.005		N/A	ND	
Fenhexamid	0.003 / 0.008	0.1	N/A	ND	PASS
Fenoxycarb	0.003/0.010	≥LOD	N/A	ND	PASS
Fenpyroximate	0.007 / 0.020	0.1	N/A	ND	PASS
Fensulfothion	0.003 / 0.010		N/A	ND	
Fenthion	0.003 / 0.010		N/A	ND	
Fenvalerate [‡]	0.033 / 0.099		N/A	ND	
Fipronil	0.003/0.010	≥LOD	N/A	ND	PASS
Flonicamid	0.007/0.022	0.1	N/A	ND	PASS
Fludioxonil	0.003/0.010	0.1	N/A	ND	PASS
Fluopyram [‡]	0.003/0.009		±0.0003	0.009	
Hexythiazox	0.003/0.010	0.1	N/A	ND	PASS
lmazalil	0.003 / 0.009	≥LOD	N/A	ND	PASS
Imidacloprid	0.003/0.010	5	N/A	ND	PASS
Iprodione	0.077 / 0.233		N/A	ND	
Kinoprene	0.077 / 0.233		N/A	ND	
Kresoxim-methyl	0.006 / 0.019	0.1	N/A	ND	PASS
λ-Cyhalothrin	0.068 / 0.206		N/A	ND	
Malathion	0.003 / 0.009	0.5	N/A	ND	PASS
Metalaxyl	0.003 / 0.010	2	N/A	ND	PASS
Methiocarb	0.003 / 0.008	≥ LOD	N/A	ND	PASS
Methomyl	0.008 / 0.025	1	N/A	ND	PASS
Methoprene [‡]	0.172/0.521		N/A	ND	
Mevinphos	0.008 / 0.024	≥ LOD	N/A	ND	PASS
MGK-264	0.015 / 0.047		N/A	ND	
Myclobutanil	0.003 / 0.009	0.1	N/A	ND	PASS
Naled	0.021 / 0.064	0.1	N/A	ND	PASS
Novaluron	0.002 / 0.005		N/A	ND	
Oxamyl	0.017 / 0.051	0.5	N/A	ND	PASS
Paclobutrazol	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Parathion-methyl	0.016 / 0.050	≥LOD	N/A	ND	PASS
Pentachloronitro- benzene (Quintozene)*	0.004/0.012	0.1	N/A	ND	PASS
Permethrin	0.056 / 0.168	0.5	N/A	ND	PASS
Phenothrin	0.016 / 0.047		N/A	ND	
Phosmet	0.007 / 0.020	0.1	N/A	ND	PASS
Piperonyl Butoxide	0.010 / 0.029	3	N/A	ND	PASS
Pirimicarb	0.003 / 0.009		N/A	ND	
Prallethrin	0.015 / 0.046	0.1	N/A	ND	PASS







Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (μg/g)	RESULT
Propiconazole	0.027 / 0.080	0.1	N/A	ND	PASS
Propoxur	0.003 / 0.008	≥LOD	N/A	ND	PASS
Pyraclostrobin	0.003 / 0.010		N/A	ND	
Pyrethrins	0.016 / 0.049	0.5	N/A	ND	PASS
Pyridaben	0.005 / 0.017	0.1	N/A	ND	PASS
Pyriproxyfen	0.003 / 0.009		N/A	ND	
Resmethrin	0.013/0.039		N/A	ND	
Spinetoram	0.003 / 0.010	0.1	N/A	ND	PASS
Spinosad	0.003 / 0.010	0.1	N/A	ND	PASS
Spirodiclofen	0.031 / 0.093		N/A	ND	
Spiromesifen	0.016 / 0.050	0.1	N/A	ND	PASS
Spirotetramat	0.003 / 0.010	0.1	N/A	ND	PASS
Spiroxamine	0.020 / 0.062	≥LOD	N/A	ND	PASS
Tebuconazole	0.003 / 0.010	0.1	N/A	ND	PASS
Tebufenozide	0.003 / 0.008		N/A	ND	
Teflubenzuron	0.007 / 0.022		N/A	ND	
Tetrachlorvinphos	0.003 / 0.008		N/A	ND	
Tetramethrin	0.021 / 0.063		N/A	ND	
Thiabendazole	0.006 / 0.020		N/A	ND	
Thiacloprid	0.003 / 0.009	≥LOD	N/A	ND	PASS
Thiamethoxam	0.003 / 0.010	5	N/A	ND	PASS
Thiophanate-methyl	0.013 / 0.040		N/A	ND	
Trifloxystrobin	0.003 / 0.009	0.1	N/A	<loq< th=""><th>PASS</th></loq<>	PASS



Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (μg/kg)	RESULT (μg/kg)	RESULT
Aflatoxin B1	1.6 / 5.0		N/A	ND	
Aflatoxin B2	1.4 / 4.1		N/A	ND	
Aflatoxin G1	1.6 / 4.9		N/A	ND	
Aflatoxin G2	1.6 / 5.0		N/A	ND	
Ochratoxin A	1.6 / 5.0	20	N/A	ND	PASS
Total Aflatoxin		20		ND	PASS



Powered by Confident LIMS 1 of 1

Oliphant Brewing LLC

350 Main St Ste 2 Somerset, WI 54025 trevor@oliphantbrewing.com (651) 472-7889

Sample: 2506AIT0508.0912

Strain: N/A

Batch#: 070125; Batch Size: g

Sample Received: 06/11/2025; Report Created: 06/13/2025

Super Kushy

Ingestible, Beverage





0.003%

10.8 mg/container 5.4 mg/serving

Total THC

0.002%

6.1 mg/container 3.1 mg/serving

Total CBD

0.005%

16.9 mg/container 8.5 mg/serving

Total Cannabinoids

Cannabinoids Date Tested: 06/12/2025

Analytes	%	mg/g	mg/ml	mg/serving	LOQ
CBC	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBD	0.002	0.017	0.017	3.075	0.000
CBDa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBDV	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBG	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBGa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBL	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBN	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
Δ8-ΤΗС	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
Δ9-THC	0.003	0.030	0.030	5.381	0.000
THCa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
THCVa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000

Method: HPLC
Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
Summary

Total Cannabinoids represents the sum of all cannabinoids in the table above. Results are reported on a dry weight basis: Cannabinoid %/(1.0 - moisture content %/100) = Dry weight cannabinoids % LOQ = Limit of Quantitation

4150 98th Ave S Fargo, ND (888) 897-4367 www.hempinspection.com











Confident LIMS All Rights Reserved (866) 506-5866

Bradley Towey

Senior Analytical Chemist
This product has been tested by Adams Indepenent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certicate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division – Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.



DATE ISSUED 05/08/2025

SAMPLE DETAILS

SAMPLE NAME: Water Soluble D9 (04/11/2025 Full Panel)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: WS.D9.041125 **Sample ID:** 250507L031

DISTRIBUTOR / TESTED FOR

Business Name: Superior Molecular

License Number:

Address:

Date Collected: 05/07/2025 **Date Received:** 05/07/2025

Batch Size: Sample Size: Unit Mass: Serving Size:







Scan QR code to verify authenticity of results.

SAFETY ANALYSIS - SUMMARY

Pesticides: **⊘PASS** Mycotoxins: **⊘PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

 $\textbf{References:} \ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),} \ \mu g/g = ppm, \mu g/kg = ppb$

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 05/08/2025



DATE ISSUED 05/08/2025





Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). ‡Analytes part of our California Select Panel.

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

PESTICIDE TEST RESULTS - 05/08/2025 PASS

Abamectin 0.032 / 0.097 0.1 N/A ND PASS Acequinocyl 0.006 / 0.018 0.1 N/A ND PASS Acequinocyl 0.009 / 0.027 0.1 N/A ND PASS Acetamiprid 0.016 / 0.049 0.1 N/A ND PASS Aldicarb 0.030 / 0.092 N/A ND PASS Allethrin 0.030 / 0.092 N/A ND Azadirachtin 0.092 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Biffenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Captan 0.04	COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (μg/g)	RESULT
Acequinocyl 0.009/0.027 0.1 N/A ND PASS Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND NA ND Atrazine 0.006/0.019 N/A ND Axadirachtin 0.082/0.248 N/A ND Azadirachtin 0.082/0.248 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carboduran 0.003/0.008 ≥ LOD	Abamectin	0.032 / 0.097	0.1	N/A	ND	PASS
Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND NA ND Atrazine 0.006/0.019 N/A ND NA ND Azadirachtin 0.082/0.248 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carbanyl 0.007/0.020 0.5 N/A ND PASS Carbanyl 0.007/0.020 0.5 N/A ND PASS <t< td=""><td>Acephate</td><td>0.006 / 0.018</td><td>0.1</td><td>N/A</td><td>ND</td><td>PASS</td></t<>	Acephate	0.006 / 0.018	0.1	N/A	ND	PASS
Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND ND Atrazine 0.006/0.019 N/A ND ND Azadirachtin 0.082/0.248 N/A ND PASS Azoxystrobin 0.003/0.009 0.1 N/A ND PASS Bifenazate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carban 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Chlorantaniliprole 0.004/0.018 10 N/A ND PASS Chlordan* 0.010/0.032	Acequinocyl	0.009 / 0.027	0.1	N/A	ND	PASS
Allethrin 0.030/0.092 N/A ND Atrazine 0.006/0.019 N/A ND Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND Benzovindiflupyr 0.003/0.009 0.1 N/A ND Bifenzate 0.003/0.009 0.1 N/A ND Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carboryl 0.006/0.018 10 N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS	Acetamiprid	0.016 / 0.049	0.1	N/A	ND	PASS
Atrazine 0.006 / 0.019 N/A ND Azadirachtin 0.082 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Buprofezin¹* 0.006 / 0.019 N/A ND PASS Buprofezin¹* 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.028 ± LOD N/A ND PASS Chlorantraniliprole 0.004 / 0.032 ± LOD N/A ND PASS Chlorfenapy** 0.005 / 0.015 <	Aldicarb	0.030 / 0.090	≥ LOD	N/A	ND	PASS
Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifentazate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin¹ 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.004/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorequat chloride 0.022/0.066 N/A ND PASS Chlorequat chloride 0.022/0.066 N/A ND PASS Clofent	Allethrin	0.030 / 0.092		N/A	ND	
Azoxystrobin 0.003 / 0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003 / 0.009 N/A ND PASS Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carboryl 0.007 / 0.020 0.5 N/A ND PASS Carboruran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.004 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorrequat chloride 0.022 / 0.066 N/A ND PASS Chlorryprifos 0.013 / 0.039 ≥ LOD N/A ND <td>Atrazine</td> <td>0.006 / 0.019</td> <td></td> <td>N/A</td> <td>ND</td> <td></td>	Atrazine	0.006 / 0.019		N/A	ND	
Benzovindiflupyr 0.003 / 0.009 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Carban 0.045 / 0.135 0.7 N/A ND PASS Carborla 0.003 / 0.008 ≥ LOD N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordan** 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordany** 0.005 / 0.015 ≥ LOD N/A ND PASS Chlordany** 0.002 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS <	Azadirachtin	0.082 / 0.248		N/A	ND	
Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND	Azoxystrobin	0.003 / 0.009	0.1	N/A	ND	PASS
Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin‡ 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carboryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlorryprifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Cyantraniliprole 0.003/0.010 ≥ LOD N/A ND	Benzovindiflupyr	0.003 / 0.009		N/A	ND	
Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin [‡] 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.001 / 0.015 ≥ LOD N/A ND PASS Chlordane* 0.001 / 0.015 ≥ LOD N/A ND PASS Chlorentezine 0.003 / 0.019 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.025 N/A ND PASS <td>Bifenazate</td> <td>0.003 / 0.009</td> <td>0.1</td> <td>N/A</td> <td>ND</td> <td>PASS</td>	Bifenazate	0.003 / 0.009	0.1	N/A	ND	PASS
Buprofezin† 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS	Bifenthrin	0.021 / 0.064	3	±0.0230	0.560	PASS
Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordaneyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyprodinil* 0.003 / 0.015 ≥ N/A ND <td< td=""><td>Boscalid</td><td>0.003 / 0.009</td><td>0.1</td><td>N/A</td><td>ND</td><td>PASS</td></td<>	Boscalid	0.003 / 0.009	0.1	N/A	ND	PASS
Carbaryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.003/0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003/0.010 ≥ LOD N/A ND PASS Cypratraniliprole 0.003/0.015 ≥ LOD N/A ND PASS Cyprodinil* 0.003/0.008	Buprofezin [‡]	0.006 / 0.019		N/A	ND	
Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Cyantraniliprole 0.003/0.010 N/A ND PASS Cyplatinin 0.052/0.159 2 N/A	Captan	0.045 / 0.135	0.7	N/A	ND	PASS
Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyprodinil* 0.0052 / 0.159 2 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND	Carbaryl	0.007 / 0.020	0.5	N/A	ND	PASS
Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypremethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.004 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS	Carbofuran	0.003 / 0.008	≥LOD	N/A	ND	PASS
Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS	Chlorantraniliprole	0.006 / 0.018	10	N/A	ND	PASS
Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyperdinil [‡] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph	Chlordane*	0.010 / 0.032	≥LOD	N/A	ND	PASS
Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil† 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND <t< td=""><td>Chlorfenapyr*</td><td>0.005 / 0.015</td><td>≥LOD</td><td>N/A</td><td>ND</td><td>PASS</td></t<>	Chlorfenapyr*	0.005 / 0.015	≥LOD	N/A	ND	PASS
Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cyprodinil [†] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.013 / 0.040 N/A ND ND	Chlormequat chloride	0.022 / 0.066		N/A	ND	
Clothianidin	Chlorpyrifos	0.013 / 0.039	≥LOD	N/A	ND	PASS
Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.016 / 0.048 </td <td>Clofentezine</td> <td>0.003 / 0.009</td> <td>0.1</td> <td>N/A</td> <td>ND</td> <td>PASS</td>	Clofentezine	0.003 / 0.009	0.1	N/A	ND	PASS
Cyantraniliprole $0.003/0.010$ N/A ND Cyfluthrin $0.052/0.159$ 2 N/A ND PASS Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil‡ $0.003/0.008$ N/A ND ND PASS Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.030$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Dodemorph $0.012/0.035$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N	Clothianidin	0.008 / 0.025		N/A	ND	
Cyfluthrin 0.052/0.159 2 N/A ND PASS Cypermethrin 0.051/0.153 1 N/A ND PASS Cyprodinil‡ 0.003/0.008 N/A ND ND Daminozide 0.026/0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059/0.180 N/A ND ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND ND Diuron 0.013/0.040 N/A ND ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Coumaphos	0.003/0.010	≥LOD	N/A	ND	PASS
Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil‡ $0.003/0.008$ N/A ND ND Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND Dodemorph $0.012/0.035$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cyantraniliprole	0.003/0.010		N/A	ND	
Cyprodinil [‡] 0.003 / 0.008 N/A ND Daminozide 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Cyfluthrin	0.052 / 0.159	2	N/A	ND	PASS
Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND ND Dodemorph $0.012/0.035$ N/A ND ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cypermethrin	0.051 / 0.153	1	N/A	ND	PASS
Deltamethrin 0.059/0.180 N/A ND Diazinon 0.006/0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Cyprodinil [‡]	0.003 / 0.008		N/A	ND	
Diazinon 0.006/0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Daminozide	0.026 / 0.077	≥LOD	N/A	ND	PASS
Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Deltamethrin	0.059 / 0.180		N/A	ND	
Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Diazinon	0.006 / 0.017	0.1	N/A	ND	PASS
Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Dichlorvos (DDVP)	0.012 / 0.038	≥LOD	N/A	ND	PASS
Dinotefuran 0.010 / 0.030 N/A ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dimethoate	0.003 / 0.009	≥LOD	N/A	ND	PASS
Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dimethomorph	0.016 / 0.050	2	N/A	ND	PASS
Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dinotefuran	0.010/0.030		N/A	ND	
Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Diuron	0.013 / 0.040		N/A	ND	
Endosulfan-α* 0.004 / 0.014 N/A ND	Dodemorph	0.012 / 0.035		N/A	ND	
	Endosulfan sulfate	0.016 / 0.048		N/A	ND	
Endosulfan-β* 0.006 / 0.019 N/A ND	Endosulfan-α*	0.004 / 0.014		N/A	ND	
	Endosulfan-β*	0.006 / 0.019		N/A	ND	



DATE ISSUED 05/08/2025





Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Ethoprophos	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Etofenprox	0.014 / 0.042	≥LOD	N/A	ND	PASS
Etoxazole	0.007 / 0.020	0.1	N/A	ND	PASS
Etridiazole*	0.002 / 0.005		N/A	ND	
Fenhexamid	0.003 / 0.008	0.1	N/A	ND	PASS
Fenoxycarb	0.003/0.010	≥LOD	N/A	ND	PASS
Fenpyroximate	0.007 / 0.020	0.1	N/A	ND	PASS
Fensulfothion	0.003 / 0.010		N/A	ND	
Fenthion	0.003 / 0.010		N/A	ND	
Fenvalerate [‡]	0.033 / 0.099		N/A	ND	
Fipronil	0.003/0.010	≥LOD	N/A	ND	PASS
Flonicamid	0.007/0.022	0.1	N/A	ND	PASS
Fludioxonil	0.003/0.010	0.1	N/A	ND	PASS
Fluopyram [‡]	0.003/0.009		±0.0003	0.009	
Hexythiazox	0.003/0.010	0.1	N/A	ND	PASS
lmazalil	0.003 / 0.009	≥LOD	N/A	ND	PASS
Imidacloprid	0.003 / 0.010	5	N/A	ND	PASS
Iprodione	0.077 / 0.233		N/A	ND	
Kinoprene	0.077 / 0.233		N/A	ND	
Kresoxim-methyl	0.006 / 0.019	0.1	N/A	ND	PASS
λ-Cyhalothrin	0.068 / 0.206		N/A	ND	
Malathion	0.003 / 0.009	0.5	N/A	ND	PASS
Metalaxyl	0.003 / 0.010	2	N/A	ND	PASS
Methiocarb	0.003/0.008	≥LOD	N/A	ND	PASS
Methomyl	0.008 / 0.025	1	N/A	ND	PASS
Methoprene [‡]	0.172/0.521		N/A	ND	
Mevinphos	0.008 / 0.024	≥ LOD	N/A	ND	PASS
MGK-264	0.015 / 0.047		N/A	ND	
Myclobutanil	0.003 / 0.009	0.1	N/A	ND	PASS
Naled	0.021 / 0.064	0.1	N/A	ND	PASS
Novaluron	0.002 / 0.005		N/A	ND	
Oxamyl	0.017 / 0.051	0.5	N/A	ND	PASS
Paclobutrazol	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Parathion-methyl	0.016 / 0.050	≥LOD	N/A	ND	PASS
Pentachloronitro- benzene (Quintozene)*	0.004/0.012	0.1	N/A	ND	PASS
Permethrin	0.056 / 0.168	0.5	N/A	ND	PASS
Phenothrin	0.016 / 0.047		N/A	ND	
Phosmet	0.007 / 0.020	0.1	N/A	ND	PASS
Piperonyl Butoxide	0.010 / 0.029	3	N/A	ND	PASS
Pirimicarb	0.003 / 0.009		N/A	ND	
Prallethrin	0.015 / 0.046	0.1	N/A	ND	PASS







Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Propiconazole	0.027 / 0.080	0.1	N/A	ND	PASS
Propoxur	0.003 / 0.008	≥LOD	N/A	ND	PASS
Pyraclostrobin	0.003 / 0.010		N/A	ND	
Pyrethrins	0.016 / 0.049	0.5	N/A	ND	PASS
Pyridaben	0.005 / 0.017	0.1	N/A	ND	PASS
Pyriproxyfen	0.003 / 0.009		N/A	ND	
Resmethrin	0.013/0.039		N/A	ND	
Spinetoram	0.003 / 0.010	0.1	N/A	ND	PASS
Spinosad	0.003 / 0.010	0.1	N/A	ND	PASS
Spirodiclofen	0.031 / 0.093		N/A	ND	
Spiromesifen	0.016 / 0.050	0.1	N/A	ND	PASS
Spirotetramat	0.003 / 0.010	0.1	N/A	ND	PASS
Spiroxamine	0.020 / 0.062	≥LOD	N/A	ND	PASS
Tebuconazole	0.003 / 0.010	0.1	N/A	ND	PASS
Tebufenozide	0.003 / 0.008		N/A	ND	
Teflubenzuron	0.007/0.022		N/A	ND	
Tetrachlorvinphos	0.003 / 0.008		N/A	ND	
Tetramethrin	0.021 / 0.063		N/A	ND	
Thiabendazole	0.006 / 0.020		N/A	ND	
Thiacloprid	0.003 / 0.009	≥LOD	N/A	ND	PASS
Thiamethoxam	0.003 / 0.010	5	N/A	ND	PASS
Thiophanate-methyl	0.013 / 0.040		N/A	ND	
Trifloxystrobin	0.003 / 0.009	0.1	N/A	<loq< th=""><th>PASS</th></loq<>	PASS



Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (μg/kg)	RESULT (μg/kg)	RESULT
Aflatoxin B1	1.6 / 5.0		N/A	ND	
Aflatoxin B2	1.4 / 4.1		N/A	ND	
Aflatoxin G1	1.6 / 4.9		N/A	ND	
Aflatoxin G2	1.6 / 5.0		N/A	ND	
Ochratoxin A	1.6 / 5.0	20	N/A	ND	PASS
Total Aflatoxin		20		ND	PASS



Powered by Confident LIMS 1 of 1

Oliphant Brewing LLC

350 Main St Ste 2 Somerset, WI 54025 trevor@oliphantbrewing.com (651) 472-7889

Sample: 2506AIT0508.0911

Strain: N/A

Batch#: 062425; Batch Size: g

Sample Received: 06/11/2025; Report Created: 06/13/2025

Blueberry Ruin

Ingestible, Beverage





0.003%

10.6 mg/container 5.3 mg/serving

Total THC

0.002%

5.8 mg/container 2.9 mg/serving

Total CBD

0.005%

16.4 mg/container 8.2 mg/serving

Total Cannabinoids

Cannabinoids Date Tested: 06/12/2025

Analytes	%	mg/g	mg/ml	mg/serving	LOQ
CBC	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBD	0.002	0.016	0.016	2.901	0.000
CBDa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBDV	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBG	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBGa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBL	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
CBN	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
Δ8-ΤΗС	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
Δ9-THC	0.003	0.030	0.030	5.289	0.000
THCa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000
THCVa	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.000</td></loq<></td></loq<>	<loq< td=""><td>0.000</td></loq<>	0.000

Method: HPLC
Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
Summary

Total Cannabinoids represents the sum of all cannabinoids in the table above. Results are reported on a dry weight basis: Cannabinoid %/(1.0 - moisture content %/100) = Dry weight cannabinoids % LOQ = Limit of Quantitation

4150 98th Ave S Fargo, ND (888) 897-4367 www.hempinspection.com











Confident LIMS All Rights Reserved (866) 506-5866

Bradley Towey

Senior Analytical Chemist
This product has been tested by Adams Indepenent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certicate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division – Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.



DATE ISSUED 05/08/2025

SAMPLE DETAILS

SAMPLE NAME: Water Soluble D9 (04/11/2025 Full Panel)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: WS.D9.041125 **Sample ID:** 250507L031

DISTRIBUTOR / TESTED FOR

Business Name: Superior Molecular

License Number:

Address:

Date Collected: 05/07/2025 **Date Received:** 05/07/2025

Batch Size: Sample Size: Unit Mass: Serving Size:







Scan QR code to verify authenticity of results.

SAFETY ANALYSIS - SUMMARY

Pesticides: **⊘PASS** Mycotoxins: **⊘PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

 $\textbf{References:} \ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),} \ \mu g/g = ppm, \mu g/kg = ppb$

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 05/08/2025



DATE ISSUED 05/08/2025





Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). ‡Analytes part of our California Select Panel.

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

PESTICIDE TEST RESULTS - 05/08/2025 PASS

Abamectin 0.032 / 0.097 0.1 N/A ND PASS Acepulate 0.006 / 0.018 0.1 N/A ND PASS Acequinocyl 0.009 / 0.027 0.1 N/A ND PASS Acetamiprid 0.016 / 0.049 0.1 N/A ND PASS Aldicarb 0.030 / 0.092 N/A ND PASS Allethrin 0.030 / 0.092 N/A ND Azadirachtin 0.082 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Berzovindiflupyr 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin† 0.0045 / 0.135	COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Acequinocyl 0.009/0.027 0.1 N/A ND PASS Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND NA Atrazine 0.006/0.019 N/A ND Azadirachtin 0.082/0.248 N/A ND Azadirachtin 0.082/0.248 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A	Abamectin	0.032 / 0.097	0.1	N/A	ND	PASS
Acetamiprid 0.016/0.049 0.1 N/A ND PASS Aldicarb 0.030/0.090 ≥ LOD N/A ND PASS Allethrin 0.030/0.092 N/A ND ND Atrazine 0.006/0.019 N/A ND Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND Benzovindfflupyr 0.003/0.009 0.1 N/A ND PASS Bernzovindfflupyr 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Chlorantraniliprole 0.006/0.018 10	Acephate	0.006 / 0.018	0.1	N/A	ND	PASS
Aldicarb 0.030 / 0.090 ≥ LOD N/A ND PASS Allethrin 0.030 / 0.092 N/A ND ND Atrazine 0.006 / 0.019 N/A ND ND Azadirachtin 0.082 / 0.248 N/A ND PASS Azoxystrobin 0.003 / 0.009 0.1 N/A ND PASS Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ± 0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin† 0.006 / 0.019 N/A ND PASS Buprofezin† 0.006 / 0.019 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Chloratraniliprole 0.004 / 0.018 10 N/A ND PASS Chlordan*	Acequinocyl	0.009 / 0.027	0.1	N/A	ND	PASS
Allethrin 0.030/0.092 N/A ND Atrazine 0.006/0.019 N/A ND Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND Benzovindifflupyr 0.003/0.009 0.1 N/A ND Bifenzate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin¹ 0.006/0.019 N/A ND PASS Carban 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carboryl 0.007/0.020 0.5 N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS	Acetamiprid	0.016 / 0.049	0.1	N/A	ND	PASS
Atrazine 0.006 / 0.019 N/A ND Azadirachtin 0.082 / 0.248 N/A ND Azoxystrobin 0.003 / 0.009 0.1 N/A ND Benzovindiflupyr 0.003 / 0.009 0.1 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Buprofezir¹ 0.006 / 0.019 N/A ND PASS Buprofezir¹ 0.006 / 0.019 N/A ND PASS Carban 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.038 ± LOD N/A ND PASS Chlordane* 0.010 / 0.032 ± LOD N/A ND PASS Chlordane* 0.022 / 0.066 N/A	Aldicarb	0.030 / 0.090	≥ LOD	N/A	ND	PASS
Azadirachtin 0.082/0.248 N/A ND Azoxystrobin 0.003/0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003/0.009 0.1 N/A ND PASS Bifentazate 0.003/0.009 0.1 N/A ND PASS Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin¹ 0.006/0.019 N/A ND PASS Buprofezin¹ 0.006/0.019 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND PASS Chlormequat	Allethrin	0.030 / 0.092		N/A	ND	
Azoxystrobin 0.003 / 0.009 0.1 N/A ND PASS Benzovindiflupyr 0.003 / 0.009 N/A ND PASS Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Carban 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Chloran 0.003 / 0.008 ± LOD N/A ND PASS Chloran 0.003 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ± LOD N/A ND PASS Chlorequat chloride 0.022 / 0.066 N/A ND PASS Chlorepyfros 0.013 / 0.039 ± LOD N/A ND PAS	Atrazine	0.006 / 0.019		N/A	ND	
Benzovindiflupyr 0.003 / 0.009 N/A ND Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Carban 0.045 / 0.135 0.7 N/A ND PASS Carborl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorattraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordan** 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordany** 0.005 / 0.015 ≥ LOD N/A ND PASS Chlordany** 0.002 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS <td>Azadirachtin</td> <td>0.082 / 0.248</td> <td></td> <td>N/A</td> <td>ND</td> <td></td>	Azadirachtin	0.082 / 0.248		N/A	ND	
Bifenazate 0.003 / 0.009 0.1 N/A ND PASS Bifenthrin 0.021 / 0.064 3 ±0.0230 0.560 PASS Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin¹ 0.006 / 0.019 N/A ND PASS Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND	Azoxystrobin	0.003 / 0.009	0.1	N/A	ND	PASS
Bifenthrin 0.021/0.064 3 ±0.0230 0.560 PASS Boscalid 0.003/0.009 0.1 N/A ND PASS Buprofezin† 0.006/0.019 N/A ND PASS Captan 0.045/0.135 0.7 N/A ND PASS Carbaryl 0.007/0.020 0.5 N/A ND PASS Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND PASS Chlorrequat chloride 0.022/0.066 N/A ND PASS Clofentezine 0.003/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS	Benzovindiflupyr	0.003 / 0.009		N/A	ND	
Boscalid 0.003 / 0.009 0.1 N/A ND PASS Buprofezin [‡] 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Clofentezine 0.003 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cy	Bifenazate	0.003 / 0.009	0.1	N/A	ND	PASS
Buprofezin† 0.006 / 0.019 N/A ND Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordane* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyprotiniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS	Bifenthrin	0.021 / 0.064	3	±0.0230	0.560	PASS
Captan 0.045 / 0.135 0.7 N/A ND PASS Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyprodinilit 0.003 / 0.015 N/A ND PASS	Boscalid	0.003 / 0.009	0.1	N/A	ND	PASS
Carbaryl 0.007 / 0.020 0.5 N/A ND PASS Carbofuran 0.003 / 0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006 / 0.018 10 N/A ND PASS Chlordane* 0.010 / 0.032 ≥ LOD N/A ND PASS Chlordanyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND PASS Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND PASS Cyantraniliprole 0.003 / 0.010 ≥ LOD N/A ND PASS Cyprodinil* 0.052 / 0.159 2 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND <td< td=""><td>Buprofezin[‡]</td><td>0.006 / 0.019</td><td></td><td>N/A</td><td>ND</td><td></td></td<>	Buprofezin [‡]	0.006 / 0.019		N/A	ND	
Carbofuran 0.003/0.008 ≥ LOD N/A ND PASS Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Cyantraniliprole 0.003/0.010 N/A ND PASS Cyplatinin 0.052/0.159 2 N/A	Captan	0.045 / 0.135	0.7	N/A	ND	PASS
Chlorantraniliprole 0.006/0.018 10 N/A ND PASS Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND ND PASS Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Coumaphos 0.003/0.010 ≥ LOD N/A ND PASS Cyfluthrin 0.052/0.159 2 N/A ND PASS Cypremethrin 0.051/0.153 1 N/A ND PASS Cyprodinil* 0.003/0.008 N/A ND PASS Cyprodinil* 0.004/0.017 ≥ LOD N/A ND PASS Dilatinon 0.006/0.017 0.1 N/A ND	Carbaryl	0.007 / 0.020	0.5	N/A	ND	PASS
Chlordane* 0.010/0.032 ≥ LOD N/A ND PASS Chlorfenapyr* 0.005/0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022/0.066 N/A ND Chlorpyrifos 0.013/0.039 ≥ LOD N/A ND PASS Clofentezine 0.003/0.009 0.1 N/A ND PASS Clothianidin 0.008/0.025 N/A ND PASS Clothianidin 0.003/0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003/0.010 N/A ND PASS Cyfluthrin 0.052/0.159 2 N/A ND PASS Cypremethrin 0.051/0.153 1 N/A ND PASS Cyprodinil* 0.003/0.008 N/A ND PASS Cyprodinil* 0.004/0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059/0.180 N/A ND PASS Dichlorvos (DDVP)	Carbofuran	0.003 / 0.008	≥LOD	N/A	ND	PASS
Chlorfenapyr* 0.005 / 0.015 ≥ LOD N/A ND PASS Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypremethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Di	Chlorantraniliprole	0.006 / 0.018	10	N/A	ND	PASS
Chlormequat chloride 0.022 / 0.066 N/A ND Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND PASS Coumaphos 0.003 / 0.010 N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Cyprodinil* 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0	Chlordane*	0.010 / 0.032	≥LOD	N/A	ND	PASS
Chlorpyrifos 0.013 / 0.039 ≥ LOD N/A ND PASS Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil† 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND <t< td=""><td>Chlorfenapyr*</td><td>0.005 / 0.015</td><td>≥LOD</td><td>N/A</td><td>ND</td><td>PASS</td></t<>	Chlorfenapyr*	0.005 / 0.015	≥LOD	N/A	ND	PASS
Clofentezine 0.003 / 0.009 0.1 N/A ND PASS Clothianidin 0.008 / 0.025 N/A ND ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND PASS Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypremethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND PASS Dinotefuran 0.012 / 0.035 N/A ND	Chlormequat chloride	0.022 / 0.066		N/A	ND	
Clothianidin 0.008 / 0.025 N/A ND Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND PASS Cyantraniliprole 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil‡ 0.003 / 0.008 N/A ND PASS Cyprodinil‡ 0.003 / 0.008 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.013 / 0.040 N/A ND PASS Dinotefuran 0.013 / 0.040 N/A ND PASS Diothefuran 0.013 / 0.040 N/A ND PASS Diothefuran 0.013 / 0.040 N/A ND PASS Diothefuran 0.012 / 0.035 N/A ND Dodemorph 0.012 / 0.035 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.004 / 0.014 N/A ND Endosulfan sulfate 0.004 / 0.014 N/A ND Endosulfan sulfate 0.004 / 0.014 N/A ND	Chlorpyrifos	0.013 / 0.039	≥LOD	N/A	ND	PASS
Coumaphos 0.003 / 0.010 ≥ LOD N/A ND PASS Cyantraniliprole 0.003 / 0.010 N/A ND ND Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Cyprodinil [‡] 0.003 / 0.008 N/A ND PASS Deltamethrin 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.016 / 0.048 </td <td>Clofentezine</td> <td>0.003 / 0.009</td> <td>0.1</td> <td>N/A</td> <td>ND</td> <td>PASS</td>	Clofentezine	0.003 / 0.009	0.1	N/A	ND	PASS
Cyantraniliprole $0.003/0.010$ N/A ND Cyfluthrin $0.052/0.159$ 2 N/A ND PASS Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil† $0.003/0.008$ N/A ND ND PASS Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.030$ N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND Diuron $0.013/0.040$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A N/A N	Clothianidin	0.008 / 0.025		N/A	ND	
Cyfluthrin 0.052 / 0.159 2 N/A ND PASS Cypermethrin 0.051 / 0.153 1 N/A ND PASS Cyprodinil‡ 0.003 / 0.008 N/A ND ND Daminozide 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Coumaphos	0.003/0.010	≥LOD	N/A	ND	PASS
Cypermethrin $0.051/0.153$ 1 N/A ND PASS Cyprodinil† $0.003/0.008$ N/A ND ND Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND PASS Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND Dodemorph $0.012/0.035$ N/A ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cyantraniliprole	0.003/0.010		N/A	ND	
Cyprodinil [‡] 0.003 / 0.008 N/A ND Daminozide 0.026 / 0.077 ≥ LOD N/A ND PASS Deltamethrin 0.059 / 0.180 N/A ND ND PASS Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Cyfluthrin	0.052 / 0.159	2	N/A	ND	PASS
Daminozide $0.026/0.077$ ≥ LOD N/A ND PASS Deltamethrin $0.059/0.180$ N/A ND ND Diazinon $0.006/0.017$ 0.1 N/A ND PASS Dichlorvos (DDVP) $0.012/0.038$ ≥ LOD N/A ND PASS Dimethoate $0.003/0.009$ ≥ LOD N/A ND PASS Dimethomorph $0.016/0.050$ 2 N/A ND PASS Dinotefuran $0.010/0.030$ N/A ND ND Diuron $0.013/0.040$ N/A ND ND Dodemorph $0.012/0.035$ N/A ND ND Endosulfan sulfate $0.016/0.048$ N/A ND Endosulfan-α* $0.004/0.014$ N/A ND	Cypermethrin	0.051 / 0.153	1	N/A	ND	PASS
Deltamethrin 0.059 / 0.180 N/A ND Diazinon 0.006 / 0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012 / 0.038 ≥ LOD N/A ND PASS Dimethoate 0.003 / 0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016 / 0.050 2 N/A ND PASS Dinotefuran 0.010 / 0.030 N/A ND ND Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Cyprodinil [‡]	0.003 / 0.008		N/A	ND	
Diazinon 0.006/0.017 0.1 N/A ND PASS Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Daminozide	0.026 / 0.077	≥LOD	N/A	ND	PASS
Dichlorvos (DDVP) 0.012/0.038 ≥ LOD N/A ND PASS Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Deltamethrin	0.059 / 0.180		N/A	ND	
Dimethoate 0.003/0.009 ≥ LOD N/A ND PASS Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Diazinon	0.006 / 0.017	0.1	N/A	ND	PASS
Dimethomorph 0.016/0.050 2 N/A ND PASS Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Dichlorvos (DDVP)	0.012 / 0.038	≥LOD	N/A	ND	PASS
Dinotefuran 0.010/0.030 N/A ND Diuron 0.013/0.040 N/A ND Dodemorph 0.012/0.035 N/A ND Endosulfan sulfate 0.016/0.048 N/A ND Endosulfan-α* 0.004/0.014 N/A ND	Dimethoate	0.003 / 0.009	≥LOD	N/A	ND	PASS
Diuron 0.013 / 0.040 N/A ND Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dimethomorph	0.016 / 0.050	2	N/A	ND	PASS
Dodemorph 0.012 / 0.035 N/A ND Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Dinotefuran	0.010/0.030		N/A	ND	
Endosulfan sulfate 0.016 / 0.048 N/A ND Endosulfan-α* 0.004 / 0.014 N/A ND	Diuron	0.013 / 0.040		N/A	ND	
Endosulfan-α* 0.004 / 0.014 N/A ND	Dodemorph	0.012 / 0.035		N/A	ND	
	Endosulfan sulfate	0.016 / 0.048		N/A	ND	
Endosulfan-β* 0.006 / 0.019 N/A ND	Endosulfan-α*	0.004/0.014		N/A	ND	
	Endosulfan-β*	0.006 / 0.019		N/A	ND	



DATE ISSUED 05/08/2025





Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Ethoprophos	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Etofenprox	0.014 / 0.042	≥LOD	N/A	ND	PASS
Etoxazole	0.007 / 0.020	0.1	N/A	ND	PASS
Etridiazole*	0.002 / 0.005		N/A	ND	
Fenhexamid	0.003 / 0.008	0.1	N/A	ND	PASS
Fenoxycarb	0.003/0.010	≥LOD	N/A	ND	PASS
Fenpyroximate	0.007 / 0.020	0.1	N/A	ND	PASS
Fensulfothion	0.003 / 0.010		N/A	ND	
Fenthion	0.003 / 0.010		N/A	ND	
Fenvalerate [‡]	0.033 / 0.099		N/A	ND	
Fipronil	0.003/0.010	≥LOD	N/A	ND	PASS
Flonicamid	0.007/0.022	0.1	N/A	ND	PASS
Fludioxonil	0.003/0.010	0.1	N/A	ND	PASS
Fluopyram [‡]	0.003/0.009		±0.0003	0.009	
Hexythiazox	0.003/0.010	0.1	N/A	ND	PASS
lmazalil	0.003 / 0.009	≥LOD	N/A	ND	PASS
Imidacloprid	0.003/0.010	5	N/A	ND	PASS
Iprodione	0.077 / 0.233		N/A	ND	
Kinoprene	0.077 / 0.233		N/A	ND	
Kresoxim-methyl	0.006 / 0.019	0.1	N/A	ND	PASS
λ-Cyhalothrin	0.068 / 0.206		N/A	ND	
Malathion	0.003 / 0.009	0.5	N/A	ND	PASS
Metalaxyl	0.003 / 0.010	2	N/A	ND	PASS
Methiocarb	0.003/0.008	≥LOD	N/A	ND	PASS
Methomyl	0.008 / 0.025	1	N/A	ND	PASS
Methoprene [‡]	0.172/0.521		N/A	ND	
Mevinphos	0.008 / 0.024	≥ LOD	N/A	ND	PASS
MGK-264	0.015 / 0.047		N/A	ND	
Myclobutanil	0.003 / 0.009	0.1	N/A	ND	PASS
Naled	0.021 / 0.064	0.1	N/A	ND	PASS
Novaluron	0.002 / 0.005		N/A	ND	
Oxamyl	0.017 / 0.051	0.5	N/A	ND	PASS
Paclobutrazol	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Parathion-methyl	0.016 / 0.050	≥LOD	N/A	ND	PASS
Pentachloronitro- benzene (Quintozene)*	0.004/0.012	0.1	N/A	ND	PASS
Permethrin	0.056 / 0.168	0.5	N/A	ND	PASS
Phenothrin	0.016 / 0.047		N/A	ND	
Phosmet	0.007 / 0.020	0.1	N/A	ND	PASS
Piperonyl Butoxide	0.010 / 0.029	3	N/A	ND	PASS
Pirimicarb	0.003 / 0.009		N/A	ND	
Prallethrin	0.015 / 0.046	0.1	N/A	ND	PASS







Pesticide Analysis Continued

PESTICIDE TEST RESULTS - 05/08/2025 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Propiconazole	0.027 / 0.080	0.1	N/A	ND	PASS
Propoxur	0.003 / 0.008	≥LOD	N/A	ND	PASS
Pyraclostrobin	0.003 / 0.010		N/A	ND	
Pyrethrins	0.016 / 0.049	0.5	N/A	ND	PASS
Pyridaben	0.005 / 0.017	0.1	N/A	ND	PASS
Pyriproxyfen	0.003 / 0.009		N/A	ND	
Resmethrin	0.013 / 0.039		N/A	ND	
Spinetoram	0.003 / 0.010	0.1	N/A	ND	PASS
Spinosad	0.003 / 0.010	0.1	N/A	ND	PASS
Spirodiclofen	0.031 / 0.093		N/A	ND	
Spiromesifen	0.016 / 0.050	0.1	N/A	ND	PASS
Spirotetramat	0.003 / 0.010	0.1	N/A	ND	PASS
Spiroxamine	0.020 / 0.062	≥LOD	N/A	ND	PASS
Tebuconazole	0.003 / 0.010	0.1	N/A	ND	PASS
Tebufenozide	0.003 / 0.008		N/A	ND	
Teflubenzuron	0.007 / 0.022		N/A	ND	
Tetrachlorvinphos	0.003 / 0.008		N/A	ND	
Tetramethrin	0.021 / 0.063		N/A	ND	
Thiabendazole	0.006 / 0.020		N/A	ND	
Thiacloprid	0.003 / 0.009	≥LOD	N/A	ND	PASS
Thiamethoxam	0.003 / 0.010	5	N/A	ND	PASS
Thiophanate-methyl	0.013 / 0.040		N/A	ND	
Trifloxystrobin	0.003 / 0.009	0.1	N/A	<loq< th=""><th>PASS</th></loq<>	PASS



Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (μg/kg)	RESULT (μg/kg)	RESULT
Aflatoxin B1	1.6 / 5.0		N/A	ND	
Aflatoxin B2	1.4 / 4.1		N/A	ND	
Aflatoxin G1	1.6 / 4.9		N/A	ND	
Aflatoxin G2	1.6 / 5.0		N/A	ND	
Ochratoxin A	1.6 / 5.0	20	N/A	ND	PASS
Total Aflatoxin		20		ND	PASS