



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



**Report Number:** 22-010691/D002.R002  
**Report Date:** 09/30/2022  
**ORELAP#:** OR100028  
**Purchase Order:** 0097  
**Received:** 09/08/22 08:18

This is an amended version of report# 22-010691/D002.R001.  
Reason: Combine results with reporty 22-008952/D003.R000.

**Customer:** R&R  
**Product identity:** R&R Organic Full Spectrum 500mg Tincture - Fresh Mint  
**Client/Metric ID:** Lot 0309  
**Laboratory ID:** 22-010691-0001

## Summary

### Potency:

Analyte per 1ml	Result	Limits	Units	Status	
CBC per 1ml	0.625		mg/1ml		CBD-Total per Serving Size 17.0 mg/1ml
CBD per 1ml	16.7		mg/1ml		
CBD-A per 1ml	0.386		mg/1ml		THC-Total per Serving Size 0.639 mg/1ml
CBDV per 1ml	0.115		mg/1ml		
CBE per 1ml	0.165		mg/1ml		CBD-Total per Serving Size 511 mg/30ml
CBG per 1ml	0.142		mg/1ml		
CBN per 1ml	0.0904		mg/1ml		THC-Total per Serving Size 19.2 mg/30ml
CBT per 1ml	0.268		mg/1ml		
Δ9-THC per 1ml	0.639		mg/1ml		(Reported in milligrams per serving)
Analyte per 30ml	Result	Limits	Units	Status	
CBC per 30ml	18.7		mg/30ml		
CBD per 30ml	501		mg/30ml		
CBD-A per 30ml	11.6		mg/30ml		
CBDV per 30ml	3.44		mg/30ml		
CBE per 30ml	4.95		mg/30ml		
CBG per 30ml	4.27		mg/30ml		
CBN per 30ml	2.71		mg/30ml		
CBT per 30ml	8.05		mg/30ml		
Δ9-THC per 30ml	19.2		mg/30ml		

### Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
Menthol	0.0561	71.37%	a-Bisabolol	0.0225	28.63%
<b>Total Terpenes</b>	<b>0.0786</b>	<b>100.00%</b>			



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**Report Number:** 22-008952/D003.R000  
**Report Date:** 08/30/2022  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 07/29/22 08:08

**Customer:** R&R  
**Product identity:** R&R Organic Full Spectrum 500mg Tincture - Fresh Mint  
**Client/Metric ID:** Lot 0309  
**Laboratory ID:** 22-008952-0001

## Summary

### Residual Solvents:

*All analytes passing and less than LOQ.*

### Pesticides:

*All analytes passing and less than LOQ.*

### Metals:

*Less than LOQ for all analytes.*

### Microbiology:

*Less than LOQ for all analytes.*



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**Purchase Order:** 0097  
**Received:** 09/08/22 08:18

**Customer:** R&R

**Product identity:** R&R Organic Full Spectrum 500mg Tincture - Fresh Mint  
**Client/Metric ID:** Lot 0309  
**Sample Date:**  
**Laboratory ID:** 22-010691-0001  
**Evidence of Cooling:** No  
**Temp:** 21.1 °C  
**Relinquished by:** Client  
**Serving Size #1:** 0.948 g  
**Density:** 0.9480 g/ml  
**Serving Size #2:** 28.44 g



## Sample Results

Potency per 1ml		Method: J AOAC 2015 V98-6 (mod) <sup>b</sup>		Units mg/se Batch: 2207680		Analyze: 9/12/22 8:32:00 PM
Analyte	Result	Limits	Units	LOQ	Notes	
CBC per 1ml	0.625		mg/1ml	0.0313		
CBC-A per 1ml	< LOQ		mg/1ml	0.0312		
CBC-Total per 1ml	0.625		mg/1ml	0.0587		
CBD per 1ml	16.7		mg/1ml	0.312		
CBD-A per 1ml	0.386		mg/1ml	0.0313		
CBD-Total per 1ml	17.0		mg/1ml	0.340		
CBDV per 1ml	0.115		mg/1ml	0.0312		
CBDV-A per 1ml	< LOQ		mg/1ml	0.0312		
CBDV-Total per 1ml	0.115		mg/1ml	0.0583		
CBE per 1ml	0.165		mg/1ml	0.0312		
CBG per 1ml	0.142		mg/1ml	0.0312		
CBG-A per 1ml	< LOQ		mg/1ml	0.0312		
CBG-Total per 1ml	0.142		mg/1ml	0.0583		
CBL per 1ml	< LOQ		mg/1ml	0.0312		
CBL-A per 1ml	< LOQ		mg/1ml	0.0312		
CBL-Total per 1ml	< LOQ		mg/1ml	0.0587		
CBN per 1ml	0.0904		mg/1ml	0.0313		
CBT per 1ml	0.268		mg/1ml	0.0312		
Δ8-THCV per 1ml	< LOQ		mg/1ml	0.0312		
Δ10-THC per 1ml	< LOQ		mg/1ml	0.0312		
Δ8-THC per 1ml	< LOQ		mg/1ml	0.0312		
Δ9-THC per 1ml	0.639		mg/1ml	0.0313		
exo-THC per 1ml	< LOQ		mg/1ml	0.0312		
THC-A per 1ml	< LOQ		mg/1ml	0.0312		
THC-Total per 1ml	0.639		mg/1ml	0.0587		
THCV per 1ml	< LOQ		mg/1ml	0.0312		
THCV-A per 1ml	< LOQ		mg/1ml	0.0312		
THCV-Total per 1ml	< LOQ		mg/1ml	0.0587		



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**Purchase Order:** 0097  
**Received:** 09/08/22 08:18

Potency per 1ml      **Method:** J AOAC 2015 V98-6 (mod)<sup>b</sup>      **Units** mg/se **Batch:** 2207680      **Analyze:** 9/12/22 8:32:00 PM

Analyte	Result	Limits	Units	LOQ	Notes
Total Cannabinoids per 1ml	19.1		mg/1ml		

Potency per 30ml      **Method:** J AOAC 2015 V98-6 (mod)<sup>b</sup>      **Units** mg/se **Batch:** 2207680      **Analyze:** 9/12/22 8:32:00 PM

Analyte	Result	Limits	Units	LOQ	Notes
CBC per 30ml	18.7		mg/30ml	0.938	
CBC-A per 30ml	< LOQ		mg/30ml	0.938	
CBC-Total per 30ml	18.7		mg/30ml	1.76	
CBD per 30ml	501		mg/30ml	9.38	
CBD-A per 30ml	11.6		mg/30ml	0.938	
CBD-Total per 30ml	511		mg/30ml	10.2	
CBDV per 30ml	3.44		mg/30ml	0.938	
CBDV-A per 30ml	< LOQ		mg/30ml	0.938	
CBDV-Total per 30ml	3.44		mg/30ml	1.75	
CBE per 30ml	4.95		mg/30ml	0.938	
CBG per 30ml	4.27		mg/30ml	0.938	
CBG-A per 30ml	< LOQ		mg/30ml	0.938	
CBG-Total per 30ml	4.27		mg/30ml	1.75	
CBL per 30ml	< LOQ		mg/30ml	0.938	
CBL-A per 30ml	< LOQ		mg/30ml	0.938	
CBL-Total per 30ml	< LOQ		mg/30ml	1.76	
CBN per 30ml	2.71		mg/30ml	0.938	
CBT per 30ml	8.05		mg/30ml	0.938	
Δ8-THCV per 30ml	< LOQ		mg/30ml	0.938	
Δ10-THC per 30ml	< LOQ		mg/30ml	0.938	
Δ8-THC per 30ml	< LOQ		mg/30ml	0.938	
Δ9-THC per 30ml	19.2		mg/30ml	0.938	
exo-THC per 30ml	< LOQ		mg/30ml	0.938	
THC-A per 30ml	< LOQ		mg/30ml	0.938	
THC-Total per 30ml	19.2		mg/30ml	1.76	
THCV per 30ml	< LOQ		mg/30ml	0.938	
THCV-A per 30ml	< LOQ		mg/30ml	0.938	
THCV-Total per 30ml	< LOQ		mg/30ml	1.76	
Total Cannabinoids per 30ml	573		mg/30ml		

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Terpenes					Method: J AOAC 2015 V98-6					Units %					Batch 2207727					Analyze 09/13/22 07:54 PM				
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol	0.0561	0.019	71.3740%		a-Bisabolol	0.0225	0.019	28.6260%		a-Bisabolol	0.0225	0.019	28.6260%		a-Bisabolol	0.0225	0.019	28.6260%		a-Bisabolol	0.0225	0.019	28.6260%	
a-cedrene	< LOQ	0.019	0.00%		β-Caryophyllene	< LOQ	0.019	0.00%		β-Caryophyllene	< LOQ	0.019	0.00%		β-Caryophyllene	< LOQ	0.019	0.00%		β-Caryophyllene	< LOQ	0.019	0.00%	
farnesene	< LOQ	0.019	0.00%		nerol	< LOQ	0.019	0.00%		nerol	< LOQ	0.019	0.00%		nerol	< LOQ	0.019	0.00%		nerol	< LOQ	0.019	0.00%	
Isoborneol	< LOQ	0.019	0.00%		Geraniol	< LOQ	0.019	0.00%		Geraniol	< LOQ	0.019	0.00%		Geraniol	< LOQ	0.019	0.00%		Geraniol	< LOQ	0.019	0.00%	
Sabinene hydrate	< LOQ	0.019	0.00%		gamma-Terpinene	< LOQ	0.019	0.00%		gamma-Terpinene	< LOQ	0.019	0.00%		gamma-Terpinene	< LOQ	0.019	0.00%		gamma-Terpinene	< LOQ	0.019	0.00%	
(+)-Borneol	< LOQ	0.019	0.00%		p-Cymene	< LOQ	0.019	0.00%		p-Cymene	< LOQ	0.019	0.00%		p-Cymene	< LOQ	0.019	0.00%		p-Cymene	< LOQ	0.019	0.00%	
(-)-Guaiol	< LOQ	0.019	0.00%		(-)-caryophyllene oxide	< LOQ	0.019	0.00%		(-)-caryophyllene oxide	< LOQ	0.019	0.00%		(-)-caryophyllene oxide	< LOQ	0.019	0.00%		(-)-caryophyllene oxide	< LOQ	0.019	0.00%	
a-Terpinene	< LOQ	0.019	0.00%		(R)-(+)-Limonene	< LOQ	0.019	0.00%		(R)-(+)-Limonene	< LOQ	0.019	0.00%		(R)-(+)-Limonene	< LOQ	0.019	0.00%		(R)-(+)-Limonene	< LOQ	0.019	0.00%	
Linalool	< LOQ	0.019	0.00%		valencene	< LOQ	0.019	0.00%		valencene	< LOQ	0.019	0.00%		valencene	< LOQ	0.019	0.00%		valencene	< LOQ	0.019	0.00%	
Eucalyptol	< LOQ	0.019	0.00%		(+)-Pulegone	< LOQ	0.019	0.00%		(+)-Pulegone	< LOQ	0.019	0.00%		(+)-Pulegone	< LOQ	0.019	0.00%		(+)-Pulegone	< LOQ	0.019	0.00%	
Sabinene	< LOQ	0.019	0.00%		Humulene	< LOQ	0.019	0.00%		Humulene	< LOQ	0.019	0.00%		Humulene	< LOQ	0.019	0.00%		Humulene	< LOQ	0.019	0.00%	
(-)-β-Pinene	< LOQ	0.019	0.00%		(±)-trans-Nerolidol	< LOQ	0.019	0.00%		(±)-trans-Nerolidol	< LOQ	0.019	0.00%		(±)-trans-Nerolidol	< LOQ	0.019	0.00%		(±)-trans-Nerolidol	< LOQ	0.019	0.00%	
(±)-cis-Nerolidol	< LOQ	0.019	0.00%		(-)-a-Terpineol	< LOQ	0.019	0.00%		(-)-a-Terpineol	< LOQ	0.019	0.00%		(-)-a-Terpineol	< LOQ	0.019	0.00%		(-)-a-Terpineol	< LOQ	0.019	0.00%	
Camphene	< LOQ	0.019	0.00%		(+)-Cedrol	< LOQ	0.019	0.00%		(+)-Cedrol	< LOQ	0.019	0.00%		(+)-Cedrol	< LOQ	0.019	0.00%		(+)-Cedrol	< LOQ	0.019	0.00%	
a-pinene	< LOQ	0.019	0.00%		(-)-Isopulegol	< LOQ	0.019	0.00%		(-)-Isopulegol	< LOQ	0.019	0.00%		(-)-Isopulegol	< LOQ	0.019	0.00%		(-)-Isopulegol	< LOQ	0.019	0.00%	
(+)-fenchol	< LOQ	0.019	0.00%		(±)-Camphor	< LOQ	0.019	0.00%		(±)-Camphor	< LOQ	0.019	0.00%		(±)-Camphor	< LOQ	0.019	0.00%		(±)-Camphor	< LOQ	0.019	0.00%	
(±)-fenchone	< LOQ	0.019	0.00%		a-phellandrene	< LOQ	0.019	0.00%		a-phellandrene	< LOQ	0.019	0.00%		a-phellandrene	< LOQ	0.019	0.00%		a-phellandrene	< LOQ	0.019	0.00%	
cis-β-Ocimene	< LOQ	0.006	0.00%		d-3-Carene	< LOQ	0.019	0.00%		d-3-Carene	< LOQ	0.019	0.00%		d-3-Carene	< LOQ	0.019	0.00%		d-3-Carene	< LOQ	0.019	0.00%	
Geranyl acetate	< LOQ	0.019	0.00%		β-Myrcene	< LOQ	0.019	0.00%		β-Myrcene	< LOQ	0.019	0.00%		β-Myrcene	< LOQ	0.019	0.00%		β-Myrcene	< LOQ	0.019	0.00%	
Terpinolene	< LOQ	0.019	0.00%		trans-β-Ocimene	< LOQ	0.013	0.00%		trans-β-Ocimene	< LOQ	0.013	0.00%		trans-β-Ocimene	< LOQ	0.013	0.00%		trans-β-Ocimene	< LOQ	0.013	0.00%	
<b>Total Terpenes</b>	<b>0.0786</b>																							





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**Report Number:** 22-008952/D003.R000  
**Report Date:** 08/30/2022  
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**Purchase Order:**  
**Received:** 07/29/22 08:08

## Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Aerobic Plate Count	< LOQ	10,000	cfu/g	10	2206428	08/01/22 AOAC 990.12 (Petrifilm) <sup>b</sup>	pass	
E.coli	< LOQ	100.00	cfu/g	10	2206426	08/01/22 AOAC 991.14 (Petrifilm) <sup>b</sup>	pass	
Total Coliforms	< LOQ	100.00	cfu/g	10	2206426	08/01/22 AOAC 991.14 (Petrifilm) <sup>b</sup>	pass	
Mold (RAPID Petrifilm)	< LOQ	1,000.	cfu/g	10	2206427	08/02/22 AOAC 2014.05 (RAPID) <sup>b</sup>	pass	
Yeast (RAPID Petrifilm)	< LOQ	1,000.	cfu/g	10	2206427	08/02/22 AOAC 2014.05 (RAPID) <sup>b</sup>	pass	
Salmonella spp. by PCR	Negative		/25g		2206431	07/31/22 AOAC 2020.02 <sup>b</sup>		
EHEC including STEC	Negative		/25g		2206434	07/31/22 AOAC RI 121806 <sup>b</sup>		

## Solvents

Method: Residual Solvents by GC/MS <sup>b</sup>						Units µg/g	Batch 2206521	Analyze 08/03/22 10:30 AM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
2-Methylbutane (Isopentane)	< LOQ	1000	200	pass		2-Methylpentane	< LOQ	60.0	30.0	pass	
2-Propanol (IPA)	< LOQ	1000	200	pass		2,2-Dimethylbutane	< LOQ	60.0	30.0	pass	
2,2-Dimethylpropane (neo-pentane)	< LOQ	1000	200	pass		2,3-Dimethylbutane	< LOQ	60.0	30.0	pass	
3-Methylpentane	< LOQ	60.0	30.0	pass		Acetone	< LOQ	1000	200	pass	
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	1000	400	pass	
Ethanol	< LOQ	1000	200	pass		Ethyl acetate	< LOQ	1000	200	pass	
Hexanes (sum)	< LOQ	60.0	150	pass		m,p-Xylene	< LOQ	430	200	pass	
Methanol	< LOQ	600	200	pass		Methylpropane (Isobutane)	< LOQ	1000	200	pass	
n-Butane	< LOQ	1000	200	pass		n-Heptane	< LOQ	1000	200	pass	
n-Hexane	< LOQ	60.0	30.0	pass		n-Pentane	< LOQ	1000	200	pass	
o-Xylene	< LOQ	430	200	pass		Pentanes (sum)	< LOQ	1000	600	pass	
Propane	< LOQ	1000	200	pass		Toluene	< LOQ	180	100	pass	
Total Xylenes	< LOQ	430	400	pass							



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Pesticides		Method: AOAC 2007.01 & EN 15662 (mod)				Units mg/kg	Batch 2206539	Analyze 08/03/22 04:14 PM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.25	0.070	pass		Acephate	< LOQ	0.050	0.020	pass	
Acequinocyl	< LOQ	0.030	0.025	pass		Acetamiprid	< LOQ	0.050	0.050	pass	
Aldicarb	< LOQ	0.50	0.100	pass		Allethrin	< LOQ	0.10	0.100	pass	
Atrazine	< LOQ	0.0250	0.025	pass		Azadirachtin	< LOQ	1.0	0.500	pass	
Azoxystrobin	< LOQ	0.010	0.010	pass		Benzovindiflupyr	< LOQ	0.010	0.010	pass	
Bifenazate	< LOQ	0.010	0.010	pass		Bifenthrin	< LOQ	1.0	0.100	pass	
Boscalid	< LOQ	0.010	0.010	pass		Buprofezin	< LOQ	0.020	0.010	pass	
Carbaryl	< LOQ	0.025	0.025	pass		Carbofuran	< LOQ	0.010	0.010	pass	
Chlorantraniliprole	< LOQ	0.020	0.010	pass		Chlorfenapyr	< LOQ	1.5	0.100	pass	
Chlorpyrifos	< LOQ	0.50	0.010	pass		Clofentezine	< LOQ	0.010	0.010	pass	
Clothianidin	< LOQ	0.025	0.025	pass		Coumaphos	< LOQ	0.010	0.010	pass	
Cyantraniliprole	< LOQ	0.010	0.010	pass		Cyfluthrin	< LOQ	0.20	0.200	pass	
Cyhalothrin,lambda	< LOQ	0.0200	0.250	pass		Cypermethrin	< LOQ	0.30	0.300	pass	
Cyprodinil	< LOQ	0.010	0.010	pass		Daminozide	< LOQ	0.10	0.050	pass	
Deltamethrin	< LOQ	0.50	0.500	pass		Diazinon	< LOQ	0.020	0.010	pass	
Dichlorvos	< LOQ	0.050	0.050	pass		Dimethoate	< LOQ	0.010	0.010	pass	
Dimethomorph	< LOQ	0.050	0.050	pass		Dinotefuran	< LOQ	0.050	0.050	pass	
Diuron	< LOQ	0.125	0.125	pass		Dodemorph	< LOQ	0.050	0.050	pass	
Endosulfan I (alpha)	< LOQ	2.5	0.050	pass		Endosulfan II (beta)	< LOQ	2.5	0.050	pass	
Endosulfan sulfate	< LOQ	2.5	0.050	pass		Ethoprophos	< LOQ	0.010	0.010	pass	
Etofenprox	< LOQ	0.050	0.010	pass		Etoxazole	< LOQ	0.020	0.010	pass	
Etridiazole	< LOQ	0.15	0.050	pass		Fenhexamid	< LOQ	0.13	0.100	pass	
Fenoxycarb	< LOQ	0.010	0.010	pass		Fenpyroximate	< LOQ	0.020	0.020	pass	
Fensulfothion	< LOQ	0.010	0.010	pass		Fenthion	< LOQ	0.010	0.010	pass	
Fenvalerate	< LOQ		0.200			Fipronil	< LOQ	0.010	0.010	pass	
Flonicamid	< LOQ	0.025	0.025	pass		Fludioxonil	< LOQ	0.010	0.010	pass	
Fluopyram	< LOQ	0.010	0.010	pass		Hexythiazox	< LOQ	0.010	0.010	pass	
Imazalil	< LOQ	0.010	0.010	pass		Imidacloprid	< LOQ	0.010	0.010	pass	
Iprodione	< LOQ	0.50	0.500	pass		Kinoprene	< LOQ	1.3	0.200	pass	
Kresoxim-methyl	< LOQ	0.15	0.010	pass		Malathion	< LOQ	0.010	0.010	pass	
Metalaxyl	< LOQ	0.010	0.010	pass		Methiocarb	< LOQ	0.010	0.010	pass	
Methomyl	< LOQ	0.025	0.025	pass		Methoprene	< LOQ	2.0	1.00	pass	
Mevinphos	< LOQ	0.025	0.025	pass		MGK-264	< LOQ	0.050	0.050	pass	
Myclobutanil	< LOQ	0.010	0.010	pass		Naled	< LOQ	0.10	0.100	pass	
Novaluron	< LOQ	0.025	0.025	pass		Oxamyl	< LOQ	1.5	0.500	pass	
Paclobutrazole	< LOQ	0.010	0.010	pass		Parathion-Methyl	< LOQ	0.050	0.030	pass	
Permethrin	< LOQ	0.50	0.040	pass		Phenothrin	< LOQ	0.050	0.025	pass	
Phosmet	< LOQ	0.020	0.010	pass		Piperonyl butoxide	< LOQ	1.3	0.200	pass	
Pirimicarb	< LOQ	0.010	0.010	pass		Prallethrin	< LOQ	0.050	0.050	pass	
Propiconazole	< LOQ	0.10	0.010	pass		Propoxur	< LOQ	0.010	0.010	pass	
Pyraclostrobin	< LOQ	0.010	0.010	pass		Pyrethrins (total)	< LOQ	0.050	0.025	pass	
Pyridaben	< LOQ	0.020	0.020	pass		Pyriproxyfen	< LOQ	0.0100	0.010	pass	
Quintozene	< LOQ	0.020	0.020	pass		Resmethrin	< LOQ	0.050	0.020	pass	
Spinetoram	< LOQ	0.010	0.010	pass		Spinosad	< LOQ	0.010	0.010	pass	
Spirodiclofen	< LOQ	0.25	0.250	pass		Spiromesifen	< LOQ	3.0	0.030	pass	
Spirotetramat	< LOQ	0.010	0.010	pass		Spiroxamine	< LOQ	0.10	0.010	pass	



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



**Report Number:** 22-008952/D003.R000  
**Report Date:** 08/30/2022  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 07/29/22 08:08

Pesticides										
Method: AOAC 2007.01 & EN 15662 (mod)						Units mg/kg		Batch 2206539		Analyze 08/03/22 04:14 PM
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status
Tebuconazole	< LOQ	0.010	0.010	pass		Tebufenozide	< LOQ	0.010	0.010	pass
Teflubenzuron	< LOQ	0.025	0.025	pass		Tetrachlorvinphos	< LOQ	0.010	0.010	pass
Tetramethrin	< LOQ	0.10	0.050	pass		Thiacloprid	< LOQ	0.010	0.010	pass
Thiamethoxam	< LOQ	0.010	0.010	pass		Thiophanate-Methyl	< LOQ	0.050	0.030	pass
Trifloxystrobin	< LOQ	0.010	0.010	pass						

Metals										
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method		Status	Notes	
Arsenic	< LOQ	1.50	mg/kg	0.0906	2206603	08/04/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		
Cadmium	< LOQ	0.50	mg/kg	0.0906	2206603	08/04/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass	Q1	
Lead	< LOQ	0.50	mg/kg	0.0906	2206603	08/04/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		
Mercury	< LOQ	1.50	mg/kg	0.0453	2206603	08/04/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		

Mycotoxins										
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method		Status	Notes	
Aflatoxin B2 <sup>¶</sup>	< LOQ	5.00	µg/kg	5.00	2206530	08/03/22	AOAC 2007.01 & EN 15662 (mod) <sup>p</sup>	pass		
Aflatoxin B1 <sup>¶</sup>	< LOQ	5.00	µg/kg	5.00	2206530	08/03/22	AOAC 2007.01 & EN 15662 (mod) <sup>p</sup>	pass		
Aflatoxin G1 <sup>¶</sup>	< LOQ	5.00	µg/kg	5.00	2206530	08/03/22	AOAC 2007.01 & EN 15662 (mod) <sup>p</sup>	pass		
Aflatoxin G2 <sup>¶</sup>	< LOQ	5.00	µg/kg	5.00	2206530	08/03/22	AOAC 2007.01 & EN 15662 (mod) <sup>p</sup>	pass		
Ochratoxin A <sup>¶</sup>	< LOQ	5.00	µg/kg	5.00	2206530	08/03/22	AOAC 2007.01 & EN 15662 (mod) <sup>p</sup>	pass		
Total Aflatoxins <sup>¶</sup>	0.000		µg/kg	20.0		08/05/22	AOAC 2007.01 & EN 15662 (mod) <sup>p</sup>			

Nutrition										
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method		Status	Notes	
Density	0.9473		g/ml	0.1000	2206600	08/04/22	DMA 35 <sup>TM</sup>			





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**Report Number:** 22-010691/D002.R002  
**Report Date:** 09/30/2022  
**ORELAP#:** OR100028  
**Purchase Order:** 0097  
**Received:** 09/08/22 08:18

These test results are representative of the individual sample selected and submitted by the client.

**Abbreviations**

**Limits:** Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

<sup>b</sup> = ISO/IEC 17025:2017 accredited method.

**Units of Measure**

g = g

g/ml = Gram per milliliter

mg/1ml = Milligram per 1ml

mg/30ml = Milligram per 30ml

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner  
General Manager