



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



**Report Number:** 22-010694/D002.R002  
**Report Date:** 09/30/2022  
**ORELAP#:** OR100028  
**Purchase Order:** 0100  
**Received:** 09/08/22 08:18

This is an amended version of report# 22-010694/D002.R001.  
Reason: Combine results with report 22-008956/D003.R000.

**Customer:** R&R  
**Product identity:** R&R Organic Full Spectrum 2500mg Tincture - Fresh Mint  
**Client/Metric ID:** Lot 0018  
**Laboratory ID:** 22-010694-0001

### Summary

#### Potency:

Analyte per 1ml	Result	Limits	Units	Status	
CBC per 1ml	3.00		mg/1ml		CBD-Total per Serving Size 84.4 mg/1ml
CBD per 1ml	82.9		mg/1ml		
CBD-A per 1ml	1.74		mg/1ml		THC-Total per Serving Size 2.43 mg/1ml
CBDV per 1ml	0.462		mg/1ml		
CBE per 1ml	1.47		mg/1ml		CBD-Total per Serving Size 2530 mg/30ml
CBG per 1ml	1.08		mg/1ml		
CBN per 1ml	0.947		mg/1ml		THC-Total per Serving Size 72.8 mg/30ml
CBT per 1ml	1.36		mg/1ml		
Δ9-THC per 1ml	2.43		mg/1ml		(Reported in milligrams per serving)
Analyte per 30ml	Result	Limits	Units	Status	
CBC per 30ml	90.1		mg/30ml		
CBD per 30ml	2490		mg/30ml		
CBD-A per 30ml	52.2		mg/30ml		
CBDV per 30ml	13.9		mg/30ml		
CBE per 30ml	44.2		mg/30ml		
CBG per 30ml	32.4		mg/30ml		
CBN per 30ml	28.4		mg/30ml		
CBT per 30ml	40.7		mg/30ml		
Δ9-THC per 30ml	72.8		mg/30ml		

#### Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
a-Bisabolol	0.0745	42.33%	Menthol	0.0553	31.42%
β-Caryophyllene	0.0247	14.03%	(-)-Guaicol	0.0210	11.93%
<b>Total Terpenes</b>	<b>0.176</b>	<b>100.00%</b>			



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



**Report Number:** 22-008956/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 2500mg Tincture - Fresh Mint  
**Client/Metric ID:** Lot 0018  
**Laboratory ID:** 22-008956-0001

### 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.*  
-----



**Customer:** R&R

**Product identity:** R&R Organic Full Spectrum 2500mg Tincture - Fresh Mint  
**Client/Metric ID:** Lot 0018  
**Sample Date:**  
**Laboratory ID:** 22-010694-0001  
**Evidence of Cooling:** No  
**Temp:** 21.1 °C  
**Relinquished by:** Client  
**Serving Size #1:** 0.956 g  
**Density:** 0.9560 g/ml  
**Serving Size #2:** 28.68 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 9:10:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1ml	3.00		mg/1ml	0.0304	
CBC-A per 1ml	< LOQ		mg/1ml	0.0304	
CBC-Total per 1ml	3.00		mg/1ml	0.0572	
CBD per 1ml	82.9		mg/1ml	0.304	
CBD-A per 1ml	1.74		mg/1ml	0.0304	
CBD-Total per 1ml	84.4		mg/1ml	0.331	
CBDV per 1ml	0.462		mg/1ml	0.0304	
CBDV-A per 1ml	< LOQ		mg/1ml	0.0304	
CBDV-Total per 1ml	0.462		mg/1ml	0.0568	
CBE per 1ml	1.47		mg/1ml	0.0304	
CBG per 1ml	1.08		mg/1ml	0.0304	
CBG-A per 1ml	< LOQ		mg/1ml	0.0304	
CBG-Total per 1ml	1.08		mg/1ml	0.0568	
CBL per 1ml	< LOQ		mg/1ml	0.0304	
CBL-A per 1ml	< LOQ		mg/1ml	0.0304	
CBL-Total per 1ml	< LOQ		mg/1ml	0.0572	
CBN per 1ml	0.947		mg/1ml	0.0304	
CBT per 1ml	1.36		mg/1ml	0.0304	
Δ8-THCV per 1ml	< LOQ		mg/1ml	0.0304	
Δ10-THC per 1ml	< LOQ		mg/1ml	0.0304	
Δ8-THC per 1ml	< LOQ		mg/1ml	0.0304	
Δ9-THC per 1ml	2.43		mg/1ml	0.0304	
exo-THC per 1ml	< LOQ		mg/1ml	0.0304	
THC-A per 1ml	< LOQ		mg/1ml	0.0304	
THC-Total per 1ml	2.43		mg/1ml	0.0572	
THCV per 1ml	< LOQ		mg/1ml	0.0304	
THCV-A per 1ml	< LOQ		mg/1ml	0.0304	
THCV-Total per 1ml	< LOQ		mg/1ml	0.0572	



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



**Report Number:** 22-010694/D002.R002  
**Report Date:** 09/30/2022  
**ORELAP#:** OR100028  
**Purchase Order:** 0100  
**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 9:10:00 PM

Analyte	Result	Limits	Units	LOQ	Notes
Total Cannabinoids per 1ml	95.4		mg/1ml		

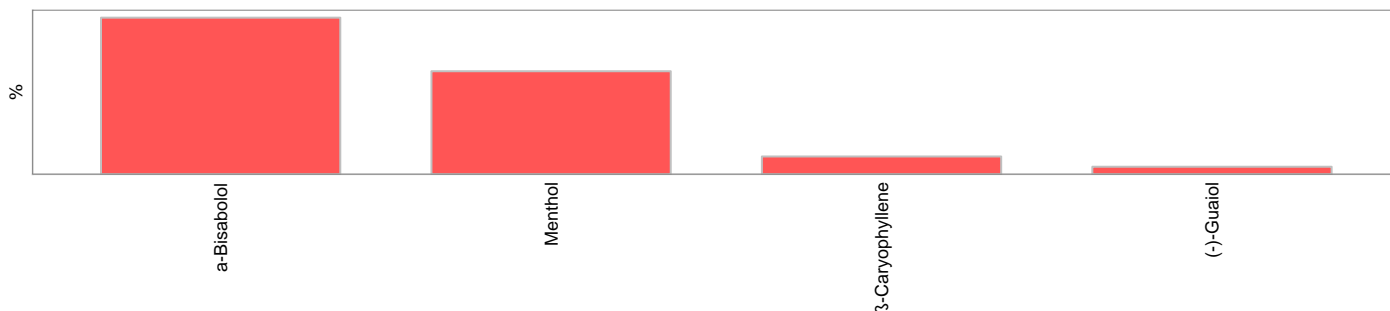
Potency per 30ml      **Method:** J AOAC 2015 V98-6 (mod)<sup>b</sup>      **Units** mg/se **Batch:** 2207680      **Analyze:** 9/12/22 9:10:00 PM

Analyte	Result	Limits	Units	LOQ	Notes
CBC per 30ml	90.1		mg/30ml	0.913	
CBC-A per 30ml	< LOQ		mg/30ml	0.913	
CBC-Total per 30ml	90.1		mg/30ml	1.71	
CBD per 30ml	2490		mg/30ml	9.13	
CBD-A per 30ml	52.2		mg/30ml	0.913	
CBD-Total per 30ml	2530		mg/30ml	9.94	
CBDV per 30ml	13.9		mg/30ml	0.913	
CBDV-A per 30ml	< LOQ		mg/30ml	0.913	
CBDV-Total per 30ml	13.9		mg/30ml	1.71	
CBE per 30ml	44.2		mg/30ml	0.913	
CBG per 30ml	32.4		mg/30ml	0.913	
CBG-A per 30ml	< LOQ		mg/30ml	0.913	
CBG-Total per 30ml	32.4		mg/30ml	1.71	
CBL per 30ml	< LOQ		mg/30ml	0.913	
CBL-A per 30ml	< LOQ		mg/30ml	0.913	
CBL-Total per 30ml	< LOQ		mg/30ml	1.71	
CBN per 30ml	28.4		mg/30ml	0.913	
CBT per 30ml	40.7		mg/30ml	0.913	
Δ8-THCV per 30ml	< LOQ		mg/30ml	0.913	
Δ10-THC per 30ml	< LOQ		mg/30ml	0.913	
Δ8-THC per 30ml	< LOQ		mg/30ml	0.913	
Δ9-THC per 30ml	72.8		mg/30ml	0.913	
exo-THC per 30ml	< LOQ		mg/30ml	0.913	
THC-A per 30ml	< LOQ		mg/30ml	0.913	
THC-Total per 30ml	72.8		mg/30ml	1.71	
THCV per 30ml	< LOQ		mg/30ml	0.913	
THCV-A per 30ml	< LOQ		mg/30ml	0.913	
THCV-Total per 30ml	< LOQ		mg/30ml	1.72	
Total Cannabinoids per 30ml	2860		mg/30ml		

-----



Terpenes				Method: J AOAC 2015 V98-6	Units %	Batch 2207727	Analyze 09/13/22 09:38 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
a-Bisabolol	0.0745	0.019	42.3295%		Menthol	0.0553	0.019	31.4205%	
β-Caryophyllene	0.0247	0.019	14.0341%		(-)-Guaiol	0.0210	0.019	11.9318%	
Humulene	< LOQ	0.019	0.00%		(R)-(+)-Limonene	< LOQ	0.019	0.00%	
Eucalyptol	< LOQ	0.019	0.00%		nerol	< 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%		β-Myrcene	< LOQ	0.019	0.00%	
a-phellandrene	< LOQ	0.019	0.00%		(±)-trans-Nerolidol	< LOQ	0.019	0.00%	
Geranyl acetate	< LOQ	0.019	0.00%		p-Cymene	< LOQ	0.019	0.00%	
(+)-Borneol	< LOQ	0.019	0.00%		Linalool	< LOQ	0.019	0.00%	
(+)-Pulegone	< LOQ	0.019	0.00%		Isoborneol	< LOQ	0.019	0.00%	
valencene	< LOQ	0.019	0.00%		d-3-Carene	< LOQ	0.019	0.00%	
(±)-cis-Nerolidol	< LOQ	0.019	0.00%		Terpinolene	< LOQ	0.019	0.00%	
a-pinene	< LOQ	0.019	0.00%		(-)-caryophyllene oxide	< LOQ	0.019	0.00%	
(+)-Cedrol	< LOQ	0.019	0.00%		(±)-fenchone	< LOQ	0.019	0.00%	
(-)-a-Terpineol	< LOQ	0.019	0.00%		(-)-Isopulegol	< LOQ	0.019	0.00%	
(-)-β-Pinene	< LOQ	0.019	0.00%		(+)-fenchol	< LOQ	0.019	0.00%	
(±)-Camphor	< LOQ	0.019	0.00%		a-cedrene	< LOQ	0.019	0.00%	
a-Terpinene	< LOQ	0.019	0.00%		Camphene	< LOQ	0.019	0.00%	
cis-β-Ocimene	< LOQ	0.006	0.00%		farnesene	< LOQ	0.019	0.00%	
Sabinene	< LOQ	0.019	0.00%		trans-β-Ocimene	< LOQ	0.012	0.00%	
<b>Total Terpenes</b>	<b>0.176</b>								





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



**Report Number:** 22-008956/D003.R000  
**Report Date:** 08/30/2022  
**ORELAP#:** OR100028  
**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>P</sup>	pass	
E.coli	< LOQ	100.00	cfu/g	10	2206426	08/01/22 AOAC 991.14 (Petrifilm) <sup>P</sup>	pass	
Total Coliforms	< LOQ	100.00	cfu/g	10	2206426	08/01/22 AOAC 991.14 (Petrifilm) <sup>P</sup>	pass	
Mold (RAPID Petrifilm)	< LOQ	1,000.	cfu/g	10	2206427	08/02/22 AOAC 2014.05 (RAPID) <sup>P</sup>	pass	
Yeast (RAPID Petrifilm)	< LOQ	1,000.	cfu/g	10	2206427	08/02/22 AOAC 2014.05 (RAPID) <sup>P</sup>	pass	
Salmonella spp. by PCR	Negative		/25g		2206431	07/31/22 AOAC 2020.02 <sup>P</sup>		
EHEC including STEC	Negative		/25g		2206434	07/31/22 AOAC RI 121806 <sup>P</sup>		

**Solvents** Method: Residual Solvents by GC/MS<sup>P</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							



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



**Report Number:** 22-008956/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	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		Etozazole	< 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	
Paclbutrazole	< 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:** 22-008956/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	Notes
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	0.0924	2206603	08/04/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		
Cadmium	< LOQ	0.50	mg/kg	0.0924	2206603	08/04/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass	Q1	
Lead	< LOQ	0.50	mg/kg	0.0924	2206603	08/04/22	AOAC 2013.06 (mod.) <sup>p</sup>	pass		
Mercury	< LOQ	1.50	mg/kg	0.0462	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	0.9554		g/ml	0.1000	2206600	08/04/22	DMA 35™			





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.

**Threshold Note:** Action levels per 6 CCR 1010-21 CDPHE requirements

‡ = ISO/IEC 17025:2017 accredited method.

\* = TNI accredited analyte.

**Units of Measure**

/25g = Per 25g

cfu/g = Colony forming units per gram

g = g

g/ml = Gram per milliliter

µg/g = Microgram per gram

µg/kg = Micrograms per kilogram = parts per billion (ppb)

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/1ml = Milligram per 1ml

% = Percentage of sample

% wt = µg/g divided by 10,000

**Glossary of Qualifiers**

Q1: Quality control result biased high. Only non-detect samples reported.

Approved Signatory



Derrick Tanner  
General Manager