



Product identity: S 1000mg TINC Peppermint Primary **Client/Metric ID:** HDTO-701
Laboratory ID: 19-002348-0015 **Sample Date:** 03/08/19 11:35

Summary

Potency:

Analyte	Result	Limits	Units	LOQ	
CBD	3.32		%	0.0033	CBD-Total (%) 3.32 %
CBDV†	0.00872		%	0.0033	
					CBD-Total per serving 33.3 mg/1ml
Analyte per 1ml	Result	Limits	Units	LOQ	
CBD per 1ml	33.3		mg/1ml	0.0334	CBD-Total per container 999 mg/30ml
CBDV per 1ml†	0.0875		mg/1ml	0.0334	
Analyte per 30ml	Result	Limits	Units	LOQ	
CBD per 30ml	999		mg/30ml	1.00	Delta 9-THC (%) < 0.0033 %
CBDV per 30ml†	2.62		mg/30ml	1.00	

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.



Customer: Cura Wellness
3931 NE Columbia Blvd
Portland Oregon 97211
United States

Product identity: S 1000mg TINC Peppermint Primary

Client/Metric ID: HDTO-701

Sample Date: 03/08/19 11:35

Laboratory ID: 19-002348-0015

Relinquished by: Brian Ramos

Temp: 19.1 °C

Weight Received: 16 g

Serving Size #2: 30.1 g

Serving Size #1: 1.003 g

Sample Results

Potency		Batch: 1902142					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBC-A [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBC-Total [†]	< LOQ		%	0.0063	03/19/19	J AOAC 2015 V98-6	
CBD	3.32		%	0.0329	03/14/19	J AOAC 2015 V98-6	
CBD-A	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBD-Total	3.32		%	0.0063	03/19/19	J AOAC 2015 V98-6	
CBDV [†]	0.00872		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBDV-A [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBDV-Total [†]	< LOQ		%	0.0062	03/19/19	J AOAC 2015 V98-6	
CBG [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBG-A [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBG-Total [†]	< LOQ		%	0.0063	03/19/19	J AOAC 2015 V98-6	
CBL [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
CBN	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
Δ8-THC [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
Δ9-THC	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
THC-A	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
THC-Total	< LOQ		%	0.0063	03/19/19	J AOAC 2015 V98-6	
THCV [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
THCV-A [†]	< LOQ		%	0.0033	03/14/19	J AOAC 2015 V98-6	
THCV-Total [†]	< LOQ		%	0.0062	03/19/19	J AOAC 2015 V98-6	



Potency per 1g		Batch: 1902142					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBC-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBC-Total per 1ml†	< LOQ		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
CBD per 1ml	33.3		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	33.3		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
CBDV per 1ml†	0.0875		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBDV-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml†	0.0875		mg/1ml	0.0624	03/19/19	J AOAC 2015 V98-6	
CBG per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBG-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBG-Total per 1ml†	< LOQ		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
CBL per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBN per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
THCV per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THCV-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THCV-Total per 1ml†	< LOQ		mg/1ml	0.0624	03/19/19	J AOAC 2015 V98-6	

Potency per 30.1g		Batch: 1902142					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBC-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBC-Total per 30ml†	< LOQ		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
CBD per 30ml	999		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBD-A per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBD-Total per 30ml	999		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
CBDV per 30ml†	2.62		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBDV-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBDV-Total per 30ml†	2.62		mg/30ml	1.87	03/19/19	J AOAC 2015 V98-6	
CBG per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBG-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBG-Total per 30ml†	< LOQ		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
CBL per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBN per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
Δ8-THC per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
Δ9-THC per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THC-A per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THC-Total per 30ml	< LOQ		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
THCV per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THCV-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THCV-Total per 30ml†	< LOQ		mg/30ml	1.87	03/19/19	J AOAC 2015 V98-6	

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Solvents					Method EPA5021A	Units $\mu\text{g/g}$	Batch 1902016	Analyze 03/11/19 11:39 AM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass	
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass	
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass	
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass	
Methylpropane	< LOQ		200			n-Butane	< LOQ		200		
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200		
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass	
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass	
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass	



Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1902268 Analyze 03/19/19 08:55 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass	
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass	
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass	
Boscalid	< LOQ	0.40	0.100	pass		Carbaryl	< LOQ	0.20	0.100	pass	
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass	
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass	
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin (incl.	< LOQ	1.0	0.500	pass	
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass	
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass	
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass	
Etofenprox	< LOQ	0.40	0.200	pass		Etoxazol	< LOQ	0.20	0.100	pass	
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximat	< LOQ	0.40	0.200	pass	
Fipronil	< LOQ	0.40	0.200	pass		Fonicamid	< LOQ	1.0	0.400	pass	
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass	
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass	
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass	
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass	
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass	
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass	
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass	
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass	
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass	
Prallethrin	< LOQ	0.20	0.100	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass	
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass	
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass	
Spiroxamin	< LOQ	0.40	0.200	pass		Tebuconazol	< LOQ	0.40	0.200	pass	
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass	
Trifloxystrobin	< LOQ	0.20	0.100	pass							



Product identity: S 1000mg TINC Peppermint Dup
Laboratory ID: 19-002348-0016

Client/Metric ID: HDTO-701
Sample Date: 03/08/19 11:35

Summary

Potency:

Analyte	Result	Limits	Units	LOQ	
CBD	3.40		%	0.0031	CBD-Total (%) 3.40 %
CBDV†	0.00877		%	0.0031	
Analyte per 1ml	Result	Limits	Units	LOQ	
CBD per 1ml	34.1		mg/1ml	0.0334	CBD-Total per serving 34.1 mg/1ml
CBDV per 1ml†	0.0880		mg/1ml	0.0334	
Analyte per 30ml	Result	Limits	Units	LOQ	
CBD per 30ml	1020		mg/30ml	1.00	CBD-Total per container 1020 mg/30ml
CBDV per 30ml†	2.64		mg/30ml	1.00	
					Delta 9-THC (%) < 0.0031 %

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.



Customer: Cura Wellness
3931 NE Columbia Blvd
Portland Oregon 97211
United States

Product identity: S 1000mg TINC Peppermint Dup

Client/Metric ID: HDTO-701

Sample Date: 03/08/19 11:35

Laboratory ID: 19-002348-0016

Relinquished by: Brian Ramos

Temp: 19.1 °C

Weight Received: 16 g

Serving Size #2: 30.1 g

Serving Size #1: 1.003 g

Sample Results

Potency		Batch: 1902142					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBC-A [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBC-Total [†]	< LOQ		%	0.0063	03/19/19	J AOAC 2015 V98-6	
CBD	3.40		%	0.0313	03/14/19	J AOAC 2015 V98-6	
CBD-A	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBD-Total	3.40		%	0.0063	03/19/19	J AOAC 2015 V98-6	
CBDV [†]	0.00877		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBDV-A [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBDV-Total [†]	< LOQ		%	0.0062	03/19/19	J AOAC 2015 V98-6	
CBG [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBG-A [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBG-Total [†]	< LOQ		%	0.0063	03/19/19	J AOAC 2015 V98-6	
CBL [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
CBN	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
Δ8-THC [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
Δ9-THC	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
THC-A	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
THC-Total	< LOQ		%	0.0063	03/19/19	J AOAC 2015 V98-6	
THCV [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
THCV-A [†]	< LOQ		%	0.0031	03/14/19	J AOAC 2015 V98-6	
THCV-Total [†]	< LOQ		%	0.0062	03/19/19	J AOAC 2015 V98-6	

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Potency per 1g		Batch: 1902142					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBC-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBC-Total per 1ml†	< LOQ		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
CBD per 1ml	34.1		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	34.1		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
CBDV per 1ml†	0.0880		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBDV-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml†	0.0880		mg/1ml	0.0624	03/19/19	J AOAC 2015 V98-6	
CBG per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBG-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBG-Total per 1ml†	< LOQ		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
CBL per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
CBN per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ		mg/1ml	0.0628	03/19/19	J AOAC 2015 V98-6	
THCV per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THCV-A per 1ml†	< LOQ		mg/1ml	0.0334	03/19/19	J AOAC 2015 V98-6	
THCV-Total per 1ml†	< LOQ		mg/1ml	0.0624	03/19/19	J AOAC 2015 V98-6	

Potency per 30.1g		Batch: 1902142					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBC-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBC-Total per 30ml†	< LOQ		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
CBD per 30ml	1020		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBD-A per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBD-Total per 30ml	1020		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
CBDV per 30ml†	2.64		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBDV-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBDV-Total per 30ml†	2.64		mg/30ml	1.87	03/19/19	J AOAC 2015 V98-6	
CBG per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBG-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBG-Total per 30ml†	< LOQ		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
CBL per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
CBN per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
Δ8-THC per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
Δ9-THC per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THC-A per 30ml	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THC-Total per 30ml	< LOQ		mg/30ml	1.88	03/19/19	J AOAC 2015 V98-6	
THCV per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THCV-A per 30ml†	< LOQ		mg/30ml	1.00	03/19/19	J AOAC 2015 V98-6	
THCV-Total per 30ml†	< LOQ		mg/30ml	1.87	03/19/19	J AOAC 2015 V98-6	

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be kept a maximum of 15 days from the report date unless prior arrangements have been made.



Solvents					Method EPA5021A	Units $\mu\text{g/g}$	Batch 1902016	Analyze 03/11/19 11:39 AM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass	
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass	
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass	
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass	
Methylpropane	< LOQ		200			n-Butane	< LOQ		200		
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200		
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass	
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass	
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass	



Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1902268 Analyze 03/19/19 08:55 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass	
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass	
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass	
Boscalid	< LOQ	0.40	0.100	pass		Carbaryl	< LOQ	0.20	0.100	pass	
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass	
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass	
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin (incl.	< LOQ	1.0	0.500	pass	
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass	
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass	
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass	
Etofenprox	< LOQ	0.40	0.200	pass		Etoxazol	< LOQ	0.20	0.100	pass	
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximat	< LOQ	0.40	0.200	pass	
Fipronil	< LOQ	0.40	0.200	pass		Fonicamid	< LOQ	1.0	0.400	pass	
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass	
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass	
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass	
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass	
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass	
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass	
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass	
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass	
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass	
Prallethrin	< LOQ	0.20	0.100	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass	
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass	
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass	
Spiroxamin	< LOQ	0.40	0.200	pass		Tebuconazol	< LOQ	0.40	0.200	pass	
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass	
Trifloxystrobin	< LOQ	0.20	0.100	pass							



Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

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.

Units of Measure

g = Gram

$\mu\text{g/g}$ = Microgram per gram

mg/kg = Milligram per kilogram

mg/1g = Milligram per 1g

mg/30.1g = Milligram per 30.1g

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager