



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

Product identity: Select 750 mg Pet Drops - Unflavored Primary
Laboratory ID: 19-005454-0001

Client/Metric ID: HDTO-954
Sample Date: 05/17/19 10:20

Summary

Potency:

Analyte	Result	Limits	Units	LOQ	
CBD	2.63		%	0.0325	CBD-Total (%) 2.63 %
CBDV [†]	0.0102		%	0.0032	
Analyte per 1ml	Result	Limits	Units	LOQ	
CBD per 1ml	26.4		mg/1ml	0.0334	CBD-Total per serving 26.4 mg/1ml
CBDV per 1ml [†]	0.102		mg/1ml	0.0334	
Analyte per 30ml	Result	Limits	Units	LOQ	
CBD per 30ml	792		mg/30ml	1.00	CBD-Total per container 792 mg/30ml
CBDV per 30ml [†]	3.07		mg/30ml	1.00	
					Delta 9-THC (%) < 0.0032 %

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.



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3931 NE Columbia Blvd
Portland Oregon 97211
United States

Product identity: Select 750 mg Pet Drops - Unflavored Primary

Client/Metric ID: HDTO-954

Sample Date: 05/17/19 10:20

Laboratory ID: 19-005454-0001

Temp: 21.8 °C

Relinquished by: Brian Ramos

Weight Received: 16.32 g

Serving Size #1: 1.003 g

Serving Size #2: 30.1 g

Sample Results

Potency		Batch: 1904563					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBC-A [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBC-Total [†]	< LOQ		%	0.0063	05/24/19	J AOAC 2015 V98-6	
CBD	2.63		%	0.0325	05/23/19	J AOAC 2015 V98-6	
CBD-A	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBD-Total	2.63		%	0.0063	05/24/19	J AOAC 2015 V98-6	
CBDV [†]	0.0102		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBDV-A [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBDV-Total [†]	0.0102		%	0.0062	05/24/19	J AOAC 2015 V98-6	
CBG [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBG-A [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBG-Total [†]	< LOQ		%	0.0063	05/24/19	J AOAC 2015 V98-6	
CBL [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
CBN	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
Δ8-THC [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
Δ9-THC	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
THC-A	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
THC-Total	< LOQ		%	0.0063	05/24/19	J AOAC 2015 V98-6	
THCV [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
THCV-A [†]	< LOQ		%	0.0032	05/23/19	J AOAC 2015 V98-6	
THCV-Total [†]	< LOQ		%	0.0062	05/24/19	J AOAC 2015 V98-6	



Potency per 1ml				Batch: 1904563			
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBC-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBC-Total per 1ml [†]	< LOQ		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
CBD per 1ml	26.4		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	26.4		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
CBDV per 1ml [†]	0.102		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBDV-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml [†]	0.102		mg/1ml	0.0624	05/24/19	J AOAC 2015 V98-6	
CBG per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBG-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBG-Total per 1ml [†]	< LOQ		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
CBL per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBN per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
THCV per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THCV-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THCV-Total per 1ml [†]	< LOQ		mg/1ml	0.0624	05/24/19	J AOAC 2015 V98-6	

Potency per 30ml				Batch: 1904563			
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBC-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBC-Total per 30ml [†]	< LOQ		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
CBD per 30ml	792		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBD-A per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBD-Total per 30ml	792		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
CBDV per 30ml [†]	3.07		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBDV-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBDV-Total per 30ml [†]	3.07		mg/30ml	1.87	05/24/19	J AOAC 2015 V98-6	
CBG per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBG-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBG-Total per 30ml [†]	< LOQ		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
CBL per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBN per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
Δ8-THC per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
Δ9-THC per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THC-A per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THC-Total per 30ml	< LOQ		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
THCV per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THCV-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THCV-Total per 30ml [†]	< LOQ		mg/30ml	1.87	05/24/19	J AOAC 2015 V98-6	



Solvents						Method SOPC503	Units µg/g	Batch 1904553	Analyze 05/23/19 01:07 PM				
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 1904506	Analyze 05/22/19 11:41 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		Etoxazole	< LOQ	0.20	0.100	pass		
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass		
Fipronil	< LOQ	0.40	0.200	pass		Flonicamid	< 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		
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< 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								



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Laboratory ID: 19-005454-0002

Client/Metric ID: HDTO-954
Sample Date: 05/17/19 10:20

Summary

Potency:

Analyte	Result	Limits	Units	LOQ	
CBD	2.60		%	0.0326	CBD-Total (%) 2.60 %
CBDV [†]	0.0102		%	0.0033	
Analyte per 1ml	Result	Limits	Units	LOQ	
CBD per 1ml	26.1		mg/1ml	0.0334	CBD-Total per serving 26.1 mg/1ml
CBDV per 1ml [†]	0.102		mg/1ml	0.0334	
Analyte per 30ml	Result	Limits	Units	LOQ	
CBD per 30ml	783		mg/30ml	1.00	CBD-Total per container 783 mg/30ml
CBDV per 30ml [†]	3.07		mg/30ml	1.00	
					Delta 9-THC (%) < 0.0033 %

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.



Customer: Cura Wellness
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Product identity: Select 750 mg Pet Drops - Unflavored Dup
Client/Metric ID: HDTO-954
Sample Date: 05/17/19 10:20
Laboratory ID: 19-005454-0002
Temp: 21.8 °C
Relinquished by: Brian Ramos
Weight Received: 16 g
Serving Size #1: 1.003 g
Serving Size #2: 30.1 g

Sample Results

Potency		Batch: 1904563					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBC-A†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBC-Total†	< LOQ		%	0.0063	05/24/19	J AOAC 2015 V98-6	
CBD	2.60		%	0.0326	05/23/19	J AOAC 2015 V98-6	
CBD-A	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBD-Total	2.60		%	0.0063	05/24/19	J AOAC 2015 V98-6	
CBDV†	0.0102		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBDV-A†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBDV-Total†	0.0102		%	0.0062	05/24/19	J AOAC 2015 V98-6	
CBG†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBG-A†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBG-Total†	< LOQ		%	0.0063	05/24/19	J AOAC 2015 V98-6	
CBL†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
CBN	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
Δ8-THC†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
Δ9-THC	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
THC-A	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
THC-Total	< LOQ		%	0.0063	05/24/19	J AOAC 2015 V98-6	
THCV†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
THCV-A†	< LOQ		%	0.0033	05/23/19	J AOAC 2015 V98-6	
THCV-Total†	< LOQ		%	0.0062	05/24/19	J AOAC 2015 V98-6	



Potency per 1ml Batch: 1904563

Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBC-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBC-Total per 1ml [†]	< LOQ		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
CBD per 1ml	26.1		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBD-A per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBD-Total per 1ml	26.1		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
CBDV per 1ml [†]	0.102		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBDV-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBDV-Total per 1ml [†]	0.102		mg/1ml	0.0624	05/24/19	J AOAC 2015 V98-6	
CBG per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBG-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBG-Total per 1ml [†]	< LOQ		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
CBL per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
CBN per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
Δ8-THC per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
Δ9-THC per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THC-A per 1ml	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THC-Total per 1ml	< LOQ		mg/1ml	0.0628	05/24/19	J AOAC 2015 V98-6	
THCV per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THCV-A per 1ml [†]	< LOQ		mg/1ml	0.0334	05/24/19	J AOAC 2015 V98-6	
THCV-Total per 1ml [†]	< LOQ		mg/1ml	0.0624	05/24/19	J AOAC 2015 V98-6	

Potency per 30ml Batch: 1904563

Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBC-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBC-Total per 30ml [†]	< LOQ		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
CBD per 30ml	783		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBD-A per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBD-Total per 30ml	783		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
CBDV per 30ml [†]	3.07		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBDV-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBDV-Total per 30ml [†]	3.07		mg/30ml	1.87	05/24/19	J AOAC 2015 V98-6	
CBG per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBG-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBG-Total per 30ml [†]	< LOQ		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
CBL per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
CBN per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
Δ8-THC per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
Δ9-THC per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THC-A per 30ml	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THC-Total per 30ml	< LOQ		mg/30ml	1.88	05/24/19	J AOAC 2015 V98-6	
THCV per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THCV-A per 30ml [†]	< LOQ		mg/30ml	1.00	05/24/19	J AOAC 2015 V98-6	
THCV-Total per 30ml [†]	< LOQ		mg/30ml	1.87	05/24/19	J AOAC 2015 V98-6	



Solvents						Method SOPC503	Units µg/g	Batch 1904553	Analyze 05/23/19 01:07 PM				
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 1904506	Analyze 05/22/19 11:41 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		Etoxazole	< LOQ	0.20	0.100	pass		
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass		
Fipronil	< LOQ	0.40	0.200	pass		Flonicamid	< 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		
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< 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.

† = Analyte not NELAP accredited.

Units of Measure

g = Gram

µg/g = Microgram per gram

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

mg/1g = Milligram per 1g

mg/30.1g = Milligram per 30.1g

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



Statistical Analysis:
Select 750 mg Pet Drops - Unflavored

	Analysis mg/g						
	CBD	CBD-A	CBD-Total	CBN	THC	THC-A	THC-Total
19-005454-0001	26.3	< 0.00325	26.3	< 0.00325	< 0.00325	< 0.00325	< 0.00626
19-005454-0002	26	< 0.00326	26	< 0.00326	< 0.00326	< 0.00326	< 0.00626
Average %	26.15	n/a	26.15	n/a	n/a	n/a	n/a
Stdev	0.150	0.000	0.150	0.000	0.000	0.000	0.000
%RPD	1.1%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%
Pass/Fail (<15%RPD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a



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



Job Number: 19-005454
Report Number: 19-005454-00
Report Date: 05/24/2019
ORELAP#: OR100028
Purchase Order:
Received: 05/17/19 10:14

12423 NE Whitaker Way
Portland OR, 97230
Phone: (503)254-1794 Fax: (503)254-1452

Cannabis Chain of Custody Record

PIXIS Labs
Member of Tentamus
ORELAP ID: OR100028
OLCC license #: 1003224D558

Client Information	Purchase Order:
Company: Cura Wellness	Project #: 19-005454
Contact: Erin Harbacek	Project ID: 19-005454
Address: 115 SE YAMHILL ST, PORTLAND OR	☐ - Send to State (METRC) &/or OHA
Email: eharbacek@curacan.com	☒ - Email Final Results:
Phone: 785-280-1576 Fax:	
Processor's License: AG-R1046321LHH	Bill to email/address:

Revision: 3.1 Control#: CF002
Effective date: 09/21/2016 Revision Date:01/04/2018

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12423 NE Whitaker Way
Portland OR, 97230
Phone: (503)254-1794 Fax: (503)254-1452

Cannabis Chain of Custody Record

PIXIS Labs

Member of Tentamus
ORELAP ID: OR100028
OLCC license #: 1003224D558

Collected By:	Relinquished By:	Date	Time	Received By:	Date	Time	Labs Use Only:
☒ Standard 5 day	<i>[Signature]</i>	5/17/19	10:20	<i>[Signature]</i>	5.17.19	1020	Client Alias: _____
☐ Rush (1.5 x Standard)	<i>[Signature]</i>	5.17.19	1044	<i>[Signature]</i>	05.17.19	1044	Order Number: _____
☐ Priority Rush (2 x Standard)							☒ Proper Container
Ask About Availability							☒ Sample Condition
							☒ Temperature: <u>21.8</u> °C
							☒ Shipped Via: <u>Home</u>
							Evidence of cooling: ☒ Yes ☐ No

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE LAST PAGE OF THIS FORM



12423 NE Whitaker Way
Portland OR, 97230
Phone: (503)254-1794 Fax: (503)254-1452

Cannabis Chain of Custody Record

PIXIS Labs
Member of Tentamus
ORELAP ID: OR100028
OLCC license #: 1003224D558

Sample #	PIXIS Sample ID	Lot#/Metric Tag ID#	Matrix	Product/Strain Name	Date Sampled	Sample Weight (g)	Pesticides - OR 59 Compounds	Pesticide Multi-Residue - 379 Compounds	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Micro: Yeast & Mold	Micro: E.Coli & Total Coliform
1	19-005454-0001	HDTO-954	TINC	Select 750 mg Pet Drops - Unflavored Primary	5/17/2019	16.32	✓	✓	✓	✓					
2	19-005454-0002	HDTO-954	TINC	Select 750 mg Pet Drops - Unflavored Dup	5/17/2019	16.00	✓	✓	✓	✓					
3	19-005454-0003	HDTO-940	TINC	Select 750 mg Pet Drops - Bacon Primary	5/17/2019	16.00	✓	✓	✓	✓					
4	19-005454-0004	HDTO-940	TINC	Select 750 mg Pet Drops - Bacon Dup	5/17/2019	15.52	✓	✓	✓	✓					
5	19-005454-0005	HDTO-939	TINC	Select 750 mg Pet Drops - Chicken Primary	5/17/2019	16.16	✓	✓	✓	✓					
6	19-005454-0006	HDTO-939	TINC	Select 750 mg Pet Drops - Chicken Dup	5/17/2019	15.84	✓	✓	✓	✓					
7	19-005454-0007	HDTO-955	TINC	Select 750 mg Pet Drops - Salmon Primary	5/17/2019	15.68	✓	✓	✓	✓					
8	19-005454-0008	HDTO-955	TINC	Select 750 mg Pet Drops - Salmon Dup	5/17/2019	15.84	✓	✓	✓	✓					
9	19-005454-0009	HDTO-911	TINC	Select 750 mg Pet Drops - Peanut Butter Primary	5/17/2019	15.84	✓	✓	✓	✓					
10	19-005454-0010	HDTO-911	TINC	Select 750 mg Pet Drops - Peanut Butter Dup	5/17/2019	16.00	✓	✓	✓	✓					
11	19-005454-0011	LHDO-496	DISP	Select DISP - Lavender Primary	5/17/2019	8.00	✓	✓	✓	✓					
12	19-005454-0012	LHDO-496	DISP	Select DISP - Lavender Dup	5/17/2019	8.00	✓	✓	✓	✓					
13	19-005454-0013	LHDO-497	DISP	Select DISP - Grapefruit Primary	5/17/2019	8.00	✓	✓	✓	✓					
14	19-005454-0014	LHDO-497	DISP	Select DISP - Grapefruit Dup	5/17/2019	7.84	✓	✓	✓	✓					
15	19-005454-0015	LHDO-489	DISP	Select DISP - Cinnamon Primary	5/17/2019	8.08	✓	✓	✓	✓					
16	19-005454-0016	LHDO-489	DISP	Select DISP - Cinnamon Dup	5/17/2019	8.08	✓	✓	✓	✓					
17	19-005454-0017	LHDO-511	DISP	Select DISP - Peppermint Primary	5/17/2019	8.00	✓	✓	✓	✓					
18	19-005454-0018	LHDO-511	DISP	Select DISP - Peppermint Dup	5/17/2019	8.00	✓	✓	✓	✓					
19	19-005454-0019	LHDO-513	DISP	Select DISP - Spearmint Primary	5/17/2019	8.00	✓	✓	✓	✓					
20	19-005454-0020	LHDO-513	DISP	Select DISP - Spearmint Dup	5/17/2019	8.08	✓	✓	✓	✓					
21	19-005454-0021	LHDO-488	DISP	Select DISP - Lemon Primary	5/17/2019	7.84	✓	✓	✓	✓					
22	19-005454-0022	LHDO-488	DISP	Select DISP - Lemon Dup	5/17/2019	7.92	✓	✓	✓	✓					

Revision: 3.1 Control#: CF002
Effective date: 09/21/2016 Revision Date:01/04/2018

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



Job Number: 19-005454
Report Number: 19-005454-00
Report Date: 05/24/2019
ORELAP#: OR100028
Purchase Order:
Received: 05/17/19 10:14

12423 NE Whitaker Way
Portland OR, 97230
Phone: (503)254-1794 Fax: (503)254-1452

Cannabis Chain of Custody Record

PIXIS Labs
Member of Tentamus
ORELAP ID: OR100028
OLCC license #: 1003224D558

Chain of Custody Instructions	
REPORT ATTENTION -	Name of the person who receives the labs report
CUSTOMER NAME -	Name of the company or individual requesting the analysis.
MAILING ADDRESS -	Address of the customer to which the labs report and billings should be sent.
REPORT INSTRUCTIONS -	A brief description of any special mail or transmittal instruction or address information pertaining to extra report copies.
PROJECT NAME -	Applies to customer project name.
PROJECT NUMBER -	Applies only to samples submitted by the customer for its internal identification purposes.
REPORTING REQUEST STATE COMPLIANCE	Applies to all samples MUST BE CHECKED FOR ALL COMPLIANCE WORK REQUESTED for reporting to METRC
SAMPLE ID -	A short description of the sample point and material to be analyzed. This description will appear on the report.
COLLECTION DATE -	The date on which the sample(s) was/were collected.
COLLECTION TIME -	The time at which the sample(s) was/were collected.
MEDIA -	This is a description of the sample media (e.g., drinking water, waste water, soil, etc.)
ANALYSIS REQUESTED -	Use one line for each analysis or group of analyses associated to a specific bottle or container.
SAMPLE COLLECTED BY -	The person who collected the sample(s) signs here.
RELINQUISHED BY -	The sampler signs this box when he/she gives the sample to someone else, and then fills in the date/time the sample left his/her possession, etc.
RECEIVED BY -	The person who receives the sample(s) signs here and fills in the date/time received. The date and time should be same as "Relinquished by" unless the sample(s) was shipped.
JOB OR SAMPLE REMARKS -	General sample or job remarks such as high concentrations, or hazardous content.
AUTHORIZED CUSTOMER SIGNATURE -	Form must be signed by authorized representative of customer.

TERMS AND CONDITION	
PRICING AND CHARGES - Prices to be charged for work performed for CUSTOMER are those currently published in the PIXIS LABS, LLC (PIXIS) standard price book unless otherwise agreed in writing by the CUSTOMER and PIXIS. CUSTOMER must notify PIXIS of price quotation at the time of the transfer of sample(s) to PIXIS. Any cancellation of testing requirements will result in charges being assessed on all testing completed prior to the notice of cancellation. Unless otherwise agreed upon, samples containing hazardous material, will be shipped back to client at their expense, or disposed of at a certain fee, waste category dependent.	
DELIVERY AND LIABILITY LIMITATIONS The specific format of the goods will be defined by CUSTOMER to PIXIS upon delivery of the sample(s) to PIXIS. PIXIS will analyze samples provided by CUSTOMER as requested by CUSTOMER in accordance with the procedures documented in the PIXIS Quality Assurance Plan (QAP). Samples are retained for 15-days. If additional time is desired, then a written request is required and an additional monthly fee will apply.	
CONFIDENTIALITY - PIXIS will use its best efforts to treat all information regarding work performed for CUSTOMER as proprietary and confidential. No CUSTOMER information will be released to third persons without the written request of the CUSTOMER.	
LIMITATION OF LIABILITY AND WARRANTY PIXIS gives no warranty, express or implied, or of fitness for a particular purpose, in connection with its analytical testing or reporting. Any liability of PIXIS to CUSTOMER or any third party shall be limited to the cost of analysis charged to CUSTOMER.	
PAST DUE ACCOUNTS Credit line account are payable within 30 days. Accounts that are past 60 days will incur 1% per month on all sums past due until paid in full. Customer agrees to pay the interest as a service charge and all of PIXIS's collection costs, including reasonable attorney fees.	
EXPERT TESTIMONY AND COURT APPEARANCES In the event CUSTOMER requires the further written opinion or testimony of any employee of PIXIS, including response to a subpoena issued by CUSTOMER or any third person, CUSTOMER agrees to pay such additional fees and expenses as may be reasonably assessed by PIXIS.	
ALTERNATIVE DISPUTE RESOLUTION (ADR) Any disputes arising out of this Agreement or the analytical testing or reporting of PIXIS shall be settled through mediation and/or arbitration rather than litigation, and the cost of the ADR shall be borne equally by both parties.	
APPLICABLE LAW Legal matters arising from work performed by PIXIS for CUSTOMER will be construed and interpreted in accordance with the laws for the state of Oregon.	

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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.

Testing in accordance with: OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430



Sampling Record/Field Data

150-18-945_R5
Revision Date: 02/21/17
Effective date: 09/20/16

Processor/Clients: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R1046321UH
Requester: Erin Harbeck
SOP: C913_Extracts and Concentrate Sampling_R2.00

Date: 5/17/2019
Sampler: Brian Ramos
Sampling Event/Project ID: 19-005454
Balance ID: 6-21
Thermometer ID: CFL-000494

Weight Used (g)	Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000483	14(10%)	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000482	6(0.5%)	50.00	Acceptable	50.00	Acceptable

Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)			
Bucket	HDYO-954	750 mg Pet Drops - Unflavored	1/0/1900		45.97			
Product Temp °C	# of containers	# of increments	primary sample (ml)					
20.8	1	16	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0001	10ml Vial	0	m3	25.72	1.0	26.74	1.02	
19-005454-0001	10ml Vial	0	t2		1.0		1.02	
19-005454-0001	10ml Vial	0	m3		1.0		1.02	
19-005454-0001	10ml Vial	0	t1		1.0		1.02	
19-005454-0001	10ml Vial	0	t1		1.0		1.02	
19-005454-0001	10ml Vial	0	m3		1.0		1.02	
19-005454-0001	10ml Vial	0	m1		1.0		1.02	
19-005454-0001	10ml Vial	0	t1		1.0		1.02	
19-005454-0001	10ml Vial	0	m2		1.0		1.02	
19-005454-0001	10ml Vial	0	m2		1.0		1.02	
19-005454-0001	10ml Vial	0	m3		1.0		1.02	
19-005454-0001	10ml Vial	0	t2		1.0		1.02	
19-005454-0001	10ml Vial	0	m2		1.0		1.02	
19-005454-0001	10ml Vial	0	b4		1.0		1.02	
19-005454-0001	10ml Vial	0	m3		1.0		1.02	
19-005454-0001	10ml Vial	0	m1		1.0		1.02	
Totals					16.0		16.32	
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure	
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No	
Comments:								
Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)			
Bucket	HDYO-954	750 mg Pet Drops - Unflavored	1/0/1900		45.97			
Product Temp °C	# of containers	# of increments	primary sample (ml)					
20.8	1	16	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0002	10ml Vial	0	b4	25.75	1.0	26.75	1.00	
19-005454-0002	10ml Vial	0	t3		1.0		1.00	
19-005454-0002	10ml Vial	0	t1		1.0		1.00	
19-005454-0002	10ml Vial	0	b4		1.0		1.00	
19-005454-0002	10ml Vial	0	b4		1.0		1.00	
19-005454-0002	10ml Vial	0	m3		1.0		1.00	
19-005454-0002	10ml Vial	0	t2		1.0		1.00	
19-005454-0002	10ml Vial	0	t4		1.0		1.00	
19-005454-0002	10ml Vial	0	m4		1.0		1.00	
19-005454-0002	10ml Vial	0	b2		1.0		1.00	
19-005454-0002	10ml Vial	0	b1		1.0		1.00	
19-005454-0002	10ml Vial	0	b2		1.0		1.00	
19-005454-0002	10ml Vial	0	t1		1.0		1.00	
19-005454-0002	10ml Vial	0	t2		1.0		1.00	
19-005454-0002	10ml Vial	0	b2		1.0		1.00	
19-005454-0002	10ml Vial	0	t4		1.0		1.00	
Totals					16.0		16.00	
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure	
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No	
Comments:								
Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)			
Bucket	HDYO-940	750 mg Pet Drops - Bacon P	1/0/1900		45.44			
Product Temp °C	# of containers	# of increments	primary sample (ml)					
20.5	1	16	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0003	10ml Vial	0	m1	25.74	1.0	26.74	1.00	
19-005454-0003	10ml Vial	0	t1		1.0		1.00	
19-005454-0003	10ml Vial	0	b4		1.0		1.00	
19-005454-0003	10ml Vial	0	b3		1.0		1.00	
19-005454-0003	10ml Vial	0	m1		1.0		1.00	
19-005454-0003	10ml Vial	0	t2		1.0		1.00	
19-005454-0003	10ml Vial	0	b3		1.0		1.00	
19-005454-0003	10ml Vial	0	b3		1.0		1.00	
19-005454-0003	10ml Vial	0	t2		1.0		1.00	
19-005454-0003	10ml Vial	0	t1		1.0		1.00	
19-005454-0003	10ml Vial	0	m3		1.0		1.00	
19-005454-0003	10ml Vial	0	m3		1.0		1.00	
19-005454-0003	10ml Vial	0	t4		1.0		1.00	
19-005454-0003	10ml Vial	0	b1		1.0		1.00	
19-005454-0003	10ml Vial	0	t4		1.0		1.00	
Totals					16.0		16.00	
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure	
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No	
Comments:								



Sampling Record/Field Data

150-18-845_R5
Revision Date: 02/21/17
Effective date: 09/20/16

Processor/Client: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R1046321UHH
Requester: Erin Harbacek
SOP: C913 Extracts and Concentrate Sampling

Date: 5/17/2019
 Sampler: Brian Ramos
 Sampling Event/Project ID: 19-005454
 Balance ID: B-21
 Thermometer ID: CFI-000494

Weight Used (g)	Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000483	0.00 (±0.05)	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000482	0.00 (±0.05)	50.00	Acceptable	50.00	Acceptable
Note any inconsistencies or abnormalities						
Comments: No No No No No No						

Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)			
Bucket	HDTO-940	TINC	750 mg Pet Drops - Bacon	1/0/1900	45.44			
Product Temp @	# of containers	# of Increments	primary sample (ml)					
25.7	1	16	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0004	10ml Vial	0	m4	25.70	1.0	26.67	0.97	
19-005454-0004	10ml Vial	0	b1		1.0		0.97	
19-005454-0004	10ml Vial	0	t3		1.0		0.97	
19-005454-0004	10ml Vial	0	t2		1.0		0.97	
19-005454-0004	10ml Vial	0	m4		1.0		0.97	
19-005454-0004	10ml Vial	0	m2		1.0		0.97	
19-005454-0004	10ml Vial	0	m2		1.0		0.97	
19-005454-0004	10ml Vial	0	b3		1.0		0.97	
19-005454-0004	10ml Vial	0	m1		1.0		0.97	
19-005454-0004	10ml Vial	0	t1		1.0		0.97	
19-005454-0004	10ml Vial	0	t3		1.0		0.97	
19-005454-0004	10ml Vial	0	b1		1.0		0.97	
19-005454-0004	10ml Vial	0	t2		1.0		0.97	
19-005454-0004	10ml Vial	0	m3		1.0		0.97	
19-005454-0004	10ml Vial	0	m2		1.0		0.97	
Totals					16.0		15.52	
Observations:		batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities		No	No	No	No	No	No	No
Comments:								

Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)			
Bucket	HDTO-939	TINC	750 mg Pet Drops - Chicken	1/0/1900	46.77			
Product Temp @	# of containers	# of Increments	primary sample (ml)					
20.6	1	16	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0005	10ml Vial	0	m2	25.67	1.0	26.68	1.01	
19-005454-0005	10ml Vial	0	t1		1.0		1.01	
19-005454-0005	10ml Vial	0	m3		1.0		1.01	
19-005454-0005	10ml Vial	0	t4		1.0		1.01	
19-005454-0005	10ml Vial	0	b3		1.0		1.01	
19-005454-0005	10ml Vial	0	t3		1.0		1.01	
19-005454-0005	10ml Vial	0	b4		1.0		1.01	
19-005454-0005	10ml Vial	0	m3		1.0		1.01	
19-005454-0005	10ml Vial	0	t3		1.0		1.01	
19-005454-0005	10ml Vial	0	b2		1.0		1.01	
19-005454-0005	10ml Vial	0	m1		1.0		1.01	
19-005454-0005	10ml Vial	0	b4		1.0		1.01	
19-005454-0005	10ml Vial	0	b1		1.0		1.01	
19-005454-0005	10ml Vial	0	t4		1.0		1.01	
19-005454-0005	10ml Vial	0	m4		1.0		1.01	
19-005454-0005	10ml Vial	0	t2		1.0		1.01	
Totals					16.0		16.16	
Observations:		batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities		No	No	No	No	No	No	No
Comments:								

Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)			
Bucket	HDTO-939	TINC	750 mg Pet Drops - Chicken	1/0/1900	46.77			
Product Temp @	# of containers	# of Increments	primary sample (ml)					
20.6	1	16	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0006	10ml Vial	0	t4	25.74	1.0	26.73	0.99	
19-005454-0006	10ml Vial	0	t4		1.0		0.99	
19-005454-0006	10ml Vial	0	t3		1.0		0.99	
19-005454-0006	10ml Vial	0	t3		1.0		0.99	
19-005454-0006	10ml Vial	0	t1		1.0		0.99	
19-005454-0006	10ml Vial	0	m4		1.0		0.99	
19-005454-0006	10ml Vial	0	m2		1.0		0.99	
19-005454-0006	10ml Vial	0	b2		1.0		0.99	
19-005454-0006	10ml Vial	0	t3		1.0		0.99	
19-005454-0006	10ml Vial	0	t1		1.0		0.99	

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ORELAP#: OR100028

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Processor/Client: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R1046321LH
Requester: Erin Harbeck
SOP: C913_Extracts and Concentrate Sampling_R2.00

Date: 5/17/2019
Sampler: Brian Ramos
Sampling Event/Project ID: 19-005454
Balance ID: 8-21
Thermometer ID: CFL-000494

Weight Used (g)	Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000483	0.10	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000482	(+0.5%)	50.00	Acceptable	50.00	Acceptable

Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)
Bucket	HDTO-955	750 mg Pet Drops - Salmon	TINC	1/0/1900	45.16
Product Temp @	# of containers	# of increments	primary sample (ml)		
20.6	1	16	1.00		

Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0007	10ml Vial	0	t1	25.63	1.0	26.63	0.98	
19-005454-0007	10ml Vial	0	m4		1.0		0.98	
19-005454-0007	10ml Vial	0	t2		1.0		0.98	
19-005454-0007	10ml Vial	0	m1		1.0		0.98	
19-005454-0007	10ml Vial	0	m3		1.0		0.98	
19-005454-0007	10ml Vial	0	t3		1.0		0.98	
19-005454-0007	10ml Vial	0	t2		1.0		0.98	
19-005454-0007	10ml Vial	0	m2		1.0		0.98	
19-005454-0007	10ml Vial	0	b3		1.0		0.98	
19-005454-0007	10ml Vial	0	m4		1.0		0.98	
19-005454-0007	10ml Vial	0	m2		1.0		0.98	
19-005454-0007	10ml Vial	0	m2		1.0		0.98	
19-005454-0007	10ml Vial	0	b2		1.0		0.98	
19-005454-0007	10ml Vial	0	t3		1.0		0.98	
19-005454-0007	10ml Vial	0	t3		1.0		0.98	
19-005454-0007	10ml Vial	0	t3		1.0		0.98	
Totals					16.0		15.68	

Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)
Bucket	HDTO-955	750 mg Pet Drops - Salmon	TINC	1/0/1900	45.16
Product Temp @	# of containers	# of increments	primary sample (ml)		
20.6	1	16	1.00		

Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0008	10ml Vial	0	t2	25.93	1.0	26.92	0.99	
19-005454-0008	10ml Vial	0	b1		1.0		0.99	
19-005454-0008	10ml Vial	0	b3		1.0		0.99	
19-005454-0008	10ml Vial	0	m3		1.0		0.99	
19-005454-0008	10ml Vial	0	m3		1.0		0.99	
19-005454-0008	10ml Vial	0	b3		1.0		0.99	
19-005454-0008	10ml Vial	0	t2		1.0		0.99	
19-005454-0008	10ml Vial	0	m3		1.0		0.99	
19-005454-0008	10ml Vial	0	m3		1.0		0.99	
19-005454-0008	10ml Vial	0	t3		1.0		0.99	
19-005454-0008	10ml Vial	0	m4		1.0		0.99	
19-005454-0008	10ml Vial	0	m3		1.0		0.99	
19-005454-0008	10ml Vial	0	b4		1.0		0.99	
19-005454-0008	10ml Vial	0	m2		1.0		0.99	
19-005454-0008	10ml Vial	0	m1		1.0		0.99	
19-005454-0008	10ml Vial	0	m1		1.0		0.99	
19-005454-0008	10ml Vial	0	b2		1.0		0.99	
Totals					16.0		15.84	

Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)
Bucket	HDTO-955	750 mg Pet Drops - Peanut Butter	TINC	1/0/1900	45.64
Product Temp @	# of containers	# of increments	primary sample (ml)		
20.6	1	16	1.00		

Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0009	10ml Vial	0	b3	25.88	1.0	26.87	0.99	
19-005454-0009	10ml Vial	0	m4		1.0		0.99	



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Sampling Record/Field Data

150-18-845_R5
Revision Date: 02/21/17
Effective date: 09/20/16

Processor/Client: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R1046321LH
Requester: Erin Harbeck
SOP: C913_Extracts and Concentrate Sampling_R2.00

Date: 5/17/2019
Sampler: Brian Ramos
Sampling Event/Project ID: 19-005454
Balance ID: 8-21
Thermometer ID: CFL-000494

Weight Used (g)		Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000483		0.10	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000482		14/50.25g	50.00	Acceptable	50.00	Acceptable
19-005454-0009	10ml Vial	0	t4		1.0		0.99
19-005454-0009	10ml Vial	0	b3		1.0		0.99
19-005454-0009	10ml Vial	0	m2		1.0		0.99
19-005454-0009	10ml Vial	0	m3		1.0		0.99
19-005454-0009	10ml Vial	0	b3		1.0		0.99
19-005454-0009	10ml Vial	0	b2		1.0		0.99
19-005454-0009	10ml Vial	0	m4		1.0		0.99
19-005454-0009	10ml Vial	0	b4		1.0		0.99
19-005454-0009	10ml Vial	0	b2		1.0		0.99
19-005454-0009	10ml Vial	0	t2		1.0		0.99
19-005454-0009	10ml Vial	0	t4		1.0		0.99
19-005454-0009	10ml Vial	0	m4		1.0		0.99
19-005454-0009	10ml Vial	0	b1		1.0		0.99
19-005454-0009	10ml Vial	0	m3		1.0		0.99
Totals				16.0			15.84
Observations:		batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size
Note any inconsistencies or abnormalities		No	No	No	No	No	No
Comments:							
Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)		
BAG	HYDRO-911	TINC	50 mg Pet Drops - Premium B	1/0/1900	4.54		
Product Temp @	# of containers	# of increments	primary sample (ml)				
20.6	1	16	1.00				
Increment Log							
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight
19-005454-0010	10ml Vial	0	t4	25.93	1.0	26.93	1.00
19-005454-0010	10ml Vial	0	m4		1.0		1.00
19-005454-0010	10ml Vial	0	t4		1.0		1.00
19-005454-0010	10ml Vial	0	b1		1.0		1.00
19-005454-0010	10ml Vial	0	b4		1.0		1.00
19-005454-0010	10ml Vial	0	t1		1.0		1.00
19-005454-0010	10ml Vial	0	b3		1.0		1.00
19-005454-0010	10ml Vial	0	t1		1.0		1.00
19-005454-0010	10ml Vial	0	b3		1.0		1.00
19-005454-0010	10ml Vial	0	m2		1.0		1.00
19-005454-0010	10ml Vial	0	t2		1.0		1.00
19-005454-0010	10ml Vial	0	m3		1.0		1.00
19-005454-0010	10ml Vial	0	b4		1.0		1.00
19-005454-0010	10ml Vial	0	t4		1.0		1.00
19-005454-0010	10ml Vial	0	m2		1.0		1.00
19-005454-0010	10ml Vial	0	t1		1.0		1.00
Totals				16.0			16.00
Observations:		batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size
Note any inconsistencies or abnormalities		No	No	No	No	No	No
Comments:							
Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)		
BAG	LHDO-496	SELECT DISP	Select DISP - Lavender Primal	1/0/1900	4.55		
Product Temp @	# of containers	# of increments	primary sample (ml)				
21.3	1	8	1.00				
Increment Log							
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight
19-005454-0011	10ml Vial	0	b2	10.95	1.0	11.95	1.00
19-005454-0011	10ml Vial	0	m1		1.0		1.00
19-005454-0011	10ml Vial	0	b3		1.0		1.00
19-005454-0011	10ml Vial	0	t3		1.0		1.00
19-005454-0011	10ml Vial	0	b1		1.0		1.00
19-005454-0011	10ml Vial	0	t1		1.0		1.00
19-005454-0011	10ml Vial	0	t1		1.0		1.00
19-005454-0011	10ml Vial	0	b4		1.0		1.00
Totals				8.0			8.00
Observations:		batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size
Note any inconsistencies or abnormalities		No	No	No	No	No	No
Comments:							
Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)		
BAG	LHDO-496	SELECT DISP	Select DISP - Lavender Primal	1/0/1900	4.55		
Product Temp @	# of containers	# of increments	primary sample (ml)				
21.3	1	8	1.00				
Increment Log							
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight
19-005454-0012	10ml Vial	0	b3	11.09	1.0	12.09	1.00
19-005454-0012	10ml Vial	0	b1		1.0		1.00

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ORELAP#: OR100028

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Processor/Client: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R10463211HH
Requester: Erin Harbeck
SOP: C913_Extracts and Concentrate Sampling_R2.00

Date: 5/17/2019
Sampler: Brian Ramos
Sampling Event/Project ID: 19005454
Balance ID: B-21
Thermometer ID: CFL-000494

Weight Used (g)	Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result	
0.10	CFL-000483	0.10	0.10	Acceptable	0.10	Acceptable	
50.00	CFL-000482	50.00	50.00	Acceptable	50.00	Acceptable	
19-005454-0012	10ml Vial	0	t3	1.0		1.00	
19-005454-0012	10ml Vial	0	m4	1.0		1.00	
19-005454-0012	10ml Vial	0	m1	1.0		1.00	
19-005454-0012	10ml Vial	0	m4	1.0		1.00	
19-005454-0012	10ml Vial	0	m4	1.0		1.00	
19-005454-0012	10ml Vial	0	t1	1.0		1.00	
Totals				8.0		8.00	
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	
Note any inconsistencies or abnormalities	No	No	No	No	No	No	
Comments:							
Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)		
Jar	LHDO-487	DISP	Select DISP - Grapefruit Prime	1/0/1900	4.55		
Product Temp °C	# of containers	# of increments	primary sample (ml)				
21.6	1	8	1.00				
Increment Log							
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight
19-005454-0013	10ml Vial	0	t4	9.82	1.0	10.82	1.00
19-005454-0013	10ml Vial	0	t1		1.0		1.00
19-005454-0013	10ml Vial	0	m3		1.0		1.00
19-005454-0013	10ml Vial	0	t3		1.0		1.00
19-005454-0013	10ml Vial	0	b3		1.0		1.00
19-005454-0013	10ml Vial	0	t4		1.0		1.00
19-005454-0013	10ml Vial	0	b3		1.0		1.00
19-005454-0013	10ml Vial	0	t2		1.0		1.00
Totals						8.0	8.00
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No
Comments:							
Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)		
Jar	LHDO-489	DISP	Select DISP - Grapefruit Prime	1/0/1900	4.55		
Product Temp °C	# of containers	# of increments	primary sample (ml)				
21.6	1	8	1.00				
Increment Log							
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight
19-005454-0014	10ml Vial	0	t1	9.79	1.0	10.77	0.98
19-005454-0014	10ml Vial	0	t1		1.0		0.98
19-005454-0014	10ml Vial	0	b1		1.0		0.98
19-005454-0014	10ml Vial	0	m4		1.0		0.98
19-005454-0014	10ml Vial	0	t3		1.0		0.98
19-005454-0014	10ml Vial	0	m2		1.0		0.98
19-005454-0014	10ml Vial	0	t4		1.0		0.98
19-005454-0014	10ml Vial	0	m2		1.0		0.98
Totals						7.84	7.84
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No
Comments:							
Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)		
Jar	LHDO-489	DISP	Select DISP - Cinnamon Prime	1/0/1900	4.55		
Product Temp °C	# of containers	# of increments	primary sample (ml)				
21.7	1	8	1.00				
Increment Log							
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight
19-005454-0015	10ml Vial	0	t1	9.74	1.0	10.75	1.01
19-005454-0015	10ml Vial	0	b4		1.0		1.01
19-005454-0015	10ml Vial	0	t2		1.0		1.01
19-005454-0015	10ml Vial	0	m2		1.0		1.01
19-005454-0015	10ml Vial	0	t2		1.0		1.01
19-005454-0015	10ml Vial	0	t3		1.0		1.01
19-005454-0015	10ml Vial	0	m4		1.0		1.01
19-005454-0015	10ml Vial	0	t3		1.0		1.01
Totals						8.08	8.08
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No
Comments:							
Container type	Batch # Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)		
Jar	LHDO-489	DISP	Select DISP - Cinnamon Prime	1/0/1900	4.55		
Product Temp °C	# of containers	# of increments	primary sample (ml)				
21.7	1	8	1.00				



Processor/Clients: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R1046321LHH
Requester: Erin Harbeck
SOP: C913_Extracts and Concentrate Sampling_R2.00

Date: 5/17/2019
Sampler: Brian Ramos
Sampling Event/Project ID: 19-005454
Balance ID: B-21
Thermometer ID: CFL-000494

Weight Used (g)	Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000483	(+/-10%)	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000482	(+/-0.5%)	50.00	Acceptable	50.00	Acceptable
21.7	1		1.00			

Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0016	10ml Vial	0	m2	9.83	1.0	10.84	1.01	
19-005454-0016	10ml Vial	0	m4		1.0		1.01	
19-005454-0016	10ml Vial	0	b2		1.0		1.01	
19-005454-0016	10ml Vial	0	m4		1.0		1.01	
19-005454-0016	10ml Vial	0	t3		1.0		1.01	
19-005454-0016	10ml Vial	0	t3		1.0		1.01	
19-005454-0016	10ml Vial	0	m3		1.0		1.01	
19-005454-0016	10ml Vial	0	m3		1.0		1.01	
Totals:				8.0		8.08		

Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No
Comments:							

Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)
	LHDO-S11	DISP	Select DISP - Peppermint Prime	1/0/1900	4.55
Product Temp @	# of containers	# of Increments	primary sample (ml)		
21.8	1	8	1.00		

Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0017	10ml Vial	0	m3	9.77	1.0	10.77	1.00	
19-005454-0017	10ml Vial	0	t1		1.0		1.00	
19-005454-0017	10ml Vial	0	b3		1.0		1.00	
19-005454-0017	10ml Vial	0	t2		1.0		1.00	
19-005454-0017	10ml Vial	0	b4		1.0		1.00	
19-005454-0017	10ml Vial	0	m2		1.0		1.00	
19-005454-0017	10ml Vial	0	m2		1.0		1.00	
19-005454-0017	10ml Vial	0	t1		1.0		1.00	
Totals:				8.0		8.00		

Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No
Comments:							

Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)
	LHDO-S13	DISP	Select DISP - Spearmint Prime	1/0/1900	4.54
Product Temp @	# of containers	# of Increments	primary sample (ml)		
21.8	1	8	1.00		

Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0018	10ml Vial	0	t2	9.88	1.0	10.88	1.00	
19-005454-0018	10ml Vial	0	m2		1.0		1.00	
19-005454-0018	10ml Vial	0	t2		1.0		1.00	
19-005454-0018	10ml Vial	0	b2		1.0		1.00	
19-005454-0018	10ml Vial	0	m1		1.0		1.00	
19-005454-0018	10ml Vial	0	m2		1.0		1.00	
19-005454-0018	10ml Vial	0	t1		1.0		1.00	
19-005454-0018	10ml Vial	0	m4		1.0		1.00	
Totals:				8.0		8.00		

Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No
Comments:							

Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (lbs.)
	LHDO-S13	DISP	Select DISP - Spearmint Prime	1/0/1900	4.54
Product Temp @	# of containers	# of Increments	primary sample (ml)		
21.4	1	8	1.00		

Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0019	10ml Vial	0	b1	9.72	1.0	10.72	1.00	
19-005454-0019	10ml Vial	0	t2		1.0		1.00	
19-005454-0019	10ml Vial	0	b2		1.0		1.00	
19-005454-0019	10ml Vial	0	m2		1.0		1.00	
19-005454-0019	10ml Vial	0	b2		1.0		1.00	
19-005454-0019	10ml Vial	0	t4		1.0		1.00	
19-005454-0019	10ml Vial	0	t3		1.0		1.00	
19-005454-0019	10ml Vial	0	b4		1.0		1.00	
Totals:				8.0		8.00		

Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No
Comments:							



PIXIS Labs
Member of Tentamus

Sampling Record/Field Data

150-18-845_R5
Revision Date: 02/21/17
Effective date: 09/20/16

Processor/Client: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R1046321LHH
Requester: Erin Harbeck
SOP: C913_Extracts and Concentrate Sampling_R2.00

Date: 5/17/2019
Sampler: Brian Ramos
Sampling Event/Project ID: 19-005454
Balance ID: 8-21
Thermometer ID: CFL-000494

Weight Used (g)	Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000483	(+/-10%)	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000482	(+/-0.5%)	50.00	Acceptable	50.00	Acceptable

Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)			
Jar	LHDO-513	DISP	Select DISP - Spearmint Dup	1/0/1900	4.54			
Product Temp (°C)	# of containers	# of increments	primary sample (ml)					
21.4	1	8	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0020	10ml Vial	0	b3	11.06	1.0	12.07	1.01	
19-005454-0020	10ml Vial	0	t1		1.0		1.01	
19-005454-0020	10ml Vial	0	b4		1.0		1.01	
19-005454-0020	10ml Vial	0	m1		1.0		1.01	
19-005454-0020	10ml Vial	0	m4		1.0		1.01	
19-005454-0020	10ml Vial	0	t2		1.0		1.01	
19-005454-0020	10ml Vial	0	b4		1.0		1.01	
19-005454-0020	10ml Vial	0	m2		1.0		1.01	
Totals				8.0		8.08		
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure	
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No	
Comments:								
Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)			
Jar	LHDO-488	DISP	Select DISP - Lemon Primary	1/0/1900	4.55			
Product Temp (°C)	# of containers	# of increments	primary sample (ml)					
21.3	1	8	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0021	10ml Vial	0	t1	9.83	1.0	10.81	0.98	
19-005454-0021	10ml Vial	0	b3		1.0		0.98	
19-005454-0021	10ml Vial	0	b4		1.0		0.98	
19-005454-0021	10ml Vial	0	m3		1.0		0.98	
19-005454-0021	10ml Vial	0	t4		1.0		0.98	
19-005454-0021	10ml Vial	0	b3		1.0		0.98	
19-005454-0021	10ml Vial	0	b4		1.0		0.98	
19-005454-0021	10ml Vial	0	t3		1.0		0.98	
Totals				8.0		7.84		
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure	
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No	
Comments:								
Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod Date	Batch size (lbs.)			
Jar	LHDO-488	DISP	Select DISP - Lemon Dup	1/0/1900	4.55			
Product Temp (°C)	# of containers	# of increments	primary sample (ml)					
21.3	1	8	1.00					
Increment Log								
Increment ID #1 ID	Sample Media	Container ID	Inc. Zone	Media Wt. (g)	Vol. Sample (ml)	Wt. Inc. & Media (g)	Sample Weight	MetrcID
19-005454-0022	10ml Vial	0	t1	9.88	1.0	10.87	0.99	
19-005454-0022	10ml Vial	0	t3		1.0		0.99	
19-005454-0022	10ml Vial	0	m3		1.0		0.99	
19-005454-0022	10ml Vial	0	m4		1.0		0.99	
19-005454-0022	10ml Vial	0	m2		1.0		0.99	
19-005454-0022	10ml Vial	0	t3		1.0		0.99	
19-005454-0022	10ml Vial	0	b2		1.0		0.99	
19-005454-0022	10ml Vial	0	m4		1.0		0.99	
Totals				8.0		7.92		
Observations:	batch numbers	marks/labels	container types/sizes	Uniform	plant colors	Shape & Size	Plan or Procedure	
Note any inconsistencies or abnormalities	No	No	No	No	No	No	No	
Comments:								

Sampled By: [Signature]

Accepted By: [Signature]

Date: 5.17.19

Date: 5/17/19

Time: 10:20

Time: 10:20



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



Job Number: 19-005454
Report Number: 19-005454-00
Report Date: 05/24/2019
ORELAP#: OR100028
Purchase Order:
Received: 05/17/19 10:14



Sampling Record/Field Data

150-18-045_R5
Revision Date: 02/21/17
Effective date: 09/20/16

Processor/Client: Cura Wellness
Location: 3931 NE Columbia Blvd Portland Oregon
OLCC License#: AG-R1046321LH
Requester: Erin Harbacek
SOP: C913_Extracts and Concentrate Sampling_R2.00

Date: 5/17/2019
Sampler: Brian Ramos
Sampling Event/Project ID: 19-005454
Balance ID: S-21
Thermometer ID: CFL-000494

Weight Used (g)	Serial #	Acceptance Units	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000483	0.10	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000482	50.00	50.00	Acceptable	50.00	Acceptable

OLCC license #: 1003224D558
ORELAP#: OR100028

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Revision: 0.01 Control: CFL-C2
Revised: 12/4/2018 Effective: 12/4/2018

Laboratory Pesticide Quality Control Results

AOAC2007.1 & EN 15662		Units: mg/Kg		Batch ID: 1904506				
Method Blank			Laboratory Control Sample					
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Re	Limits	Notes
Acophate	ND	< 0.200		0.940	1.000	94.0	70 - 130	
Acequinocyl	ND	< 1.000		3.810	4.000	95.3	70 - 130	
Acetamiprid	ND	< 0.100		0.391	0.400	97.8	70 - 130	
Aldicarb	ND	< 0.200		0.762	0.800	95.3	70 - 130	
Abamectin	ND	< 0.288		1.010	1.000	101.0	70 - 130	
Azoxystrobin	ND	< 0.100		0.415	0.400	103.8	70 - 130	
Bifenazate	ND	< 0.100		0.388	0.400	97.0	70 - 130	
Bifenthrin	ND	< 0.100		0.407	0.400	101.8	70 - 130	
Boscalid	ND	< 0.100		0.763	0.800	95.4	70 - 130	
Carbaryl	ND	< 0.100		0.392	0.400	98.0	70 - 130	
Carbofuran	ND	< 0.100		0.398	0.400	99.5	70 - 130	
Chlorantraniliprol	ND	< 0.100		0.403	0.400	100.8	70 - 130	
Chlorfenapyr	ND	< 1.000		2.010	2.000	100.5	70 - 130	
Chlorpyrifos	ND	< 0.100		0.395	0.400	98.8	70 - 130	
Clofentezine	ND	< 0.100		0.382	0.400	95.5	70 - 130	
Cyfluthrin	ND	< 1.000		2.110	2.000	109.5	30 - 150	
Cypermethrin	ND	< 1.000		1.970	2.000	98.5	70 - 130	
Daminozide	ND	< 1.000		1.960	2.000	98.0	30 - 150	
Diazinon	ND	< 0.100		0.388	0.400	97.0	70 - 130	
Dichlorvos	ND	< 0.500		2.170	2.000	108.5	70 - 130	
Dimethoat	ND	< 0.100		0.381	0.400	95.3	70 - 130	
Ethoprophos	ND	< 0.100		0.391	0.400	97.8	70 - 130	
Etofenprox	ND	< 0.100		0.789	0.800	98.6	70 - 130	
Etoxaol	ND	< 0.100		0.389	0.400	97.3	70 - 130	
Fenoxycarb	ND	< 0.100		0.400	0.400	100.0	70 - 130	
Fenpyroximat	ND	< 0.100		0.742	0.800	92.8	70 - 130	
Fipronil	ND	< 0.100		0.827	0.800	103.4	70 - 130	
Fonicamid	ND	< 0.400		0.988	1.000	98.3	70 - 130	
Fenitrothion	ND	< 0.100		0.796	0.800	99.5	70 - 130	
Hexythiazox	ND	< 0.400		0.999	1.000	99.9	70 - 130	
Imazalil	ND	< 0.100		0.432	0.400	108.0	70 - 130	
Imidacloprid	ND	< 0.200		0.776	0.800	97.0	70 - 130	
Kiesoxim-Methyl	ND	< 0.100		0.790	0.800	98.8	70 - 130	
Malathion	ND	< 0.100		0.390	0.400	97.5	70 - 130	
Metaxalyl	ND	< 0.100		0.408	0.400	102.0	70 - 130	
Methiocarb	ND	< 0.100		0.381	0.400	95.3	70 - 130	
Methomyl	ND	< 0.200		0.750	0.800	93.8	70 - 130	
MGK 264	ND	< 0.100		0.372	0.400	93.0	70 - 130	
Mydobutanil	ND	< 0.100		0.366	0.400	91.5	70 - 130	
Naled	ND	< 0.200		0.965	1.000	96.5	70 - 130	
Oxamyl	ND	< 0.400		1.870	2.000	93.5	70 - 130	
Padobutrazol	ND	< 0.200		0.781	0.800	97.6	70 - 130	
Parathion Methyl	ND	< 0.200		0.826	0.800	103.3	30 - 150	
Permethrin	ND	< 0.100		0.390	0.400	97.5	70 - 130	
Phosmet	ND	< 0.100		0.398	0.400	98.3	70 - 130	
Piperonyl butoxide	ND	< 1.000		1.950	2.000	97.5	70 - 130	
Prallethrin	ND	< 0.200		0.383	0.400	95.8	70 - 130	
Propiconazole	ND	< 0.200		0.765	0.800	95.6	70 - 130	
Propoxur	ND	< 0.100		0.386	0.400	96.5	70 - 130	
Pyrethrins	ND	< 0.500		0.283	0.284	99.6	70 - 130	
Pyridaben	ND	< 0.100		0.524	0.400	131.0	70 - 130	
Spinosad	ND	< 0.100		0.463	0.388	119.3	70 - 130	
Spiromesifen	ND	< 0.100		0.361	0.400	90.3	70 - 130	
Spirotetramet	ND	< 0.100		0.381	0.400	95.3	70 - 130	
Spiroxamine	ND	< 0.100		0.859	0.800	107.4	70 - 130	
Tebuconazol	ND	< 0.200		0.824	0.800	103.0	70 - 130	
Thiadoprid	ND	< 0.100		0.387	0.400	96.8	70 - 130	
Thiamethoxam	ND	< 0.100		0.372	0.400	93.0	70 - 130	
Trifloxystrobin	ND	< 0.100		0.401	0.400	100.3	70 - 130	

Q1

Q1



Job Number: 19-005454
Report Number: 19-005454-00
Report Date: 05/24/2019
ORELAP#: OR100028
Purchase Order:
Received: 05/17/19 10:14

Revision: 0.01 Control: CFL-C2
Revised: 12/4/2018 Effective: 12/4/2018

Laboratory Pesticide Quality Control Results

AOAC2007.1 & EN 15662		Units: mg/Kg				Batch ID: 1904506			
Matrix Spike/Matrix Spike Duplicate Recoveries					Sample ID: 19-005650-0003				
Analyte	Result	MS Res	MSD Res	Spike	RPD%	MS% Re	MSD % Re	Limits	Notes
Acephate	0.00	0.710	0.731	1.00	2.9	< 30	71.0	73.1	50 - 150
Acequinocyl	0.00	7.200	7.340	4.00	1.9	< 30	180.0	183.5	50 - 150
Acetamiprid	0.00	0.389	0.407	0.400	4.5	< 30	97.3	101.8	50 - 150
Aldicarb	0.00	0.777	0.799	0.800	2.8	< 30	97.1	99.9	50 - 150
Abamectin	0.00	1.180	1.180	1.00	0.0	< 30	118.0	118.0	50 - 150
Azoxystrobin	0.00	0.450	0.461	0.400	2.4	< 30	112.5	115.3	50 - 150
Bifenazate	0.00	0.390	0.398	0.400	0.3	< 30	97.5	97.3	50 - 150
Bifenthrin	0.00	1.560	1.590	0.400	1.9	< 30	390.0	397.5	50 - 150
Boscalid	0.00	0.910	0.737	0.800	21.0	< 30	113.8	92.1	50 - 150
Carbaryl	0.00	0.367	0.391	0.400	6.3	< 30	91.8	97.8	50 - 150
Carbofuran	0.00	0.390	0.408	0.400	4.5	< 30	97.5	102.0	50 - 150
Chlorantraniliprol	0.00	0.398	0.385	0.400	3.3	< 30	99.5	96.3	50 - 150
Chlorfenapyr	0.00	3.110	3.500	2.00	11.8	< 30	155.5	175.0	50 - 150
Chlorpyrifos	0.00	0.554	0.567	0.400	2.3	< 30	138.5	141.8	50 - 150
Chlentezine	0.00	0.461	0.466	0.400	1.1	< 30	115.3	116.5	50 - 150
Cyfluthrin	0.00	4.080	4.160	2.00	1.9	< 30	204.0	208.0	30 - 150
Cypermethrin	0.00	2.750	2.830	2.00	2.9	< 30	137.5	141.5	50 - 150
Daminozide	0.00	1.780	1.800	2.00	1.1	< 30	89.0	90.0	30 - 150
Diazinon	0.00	0.405	0.423	0.400	4.3	< 30	101.3	105.8	50 - 150
Dichlorvos	0.00	2.060	2.080	2.00	1.0	< 30	103.0	104.0	50 - 150
Dimethoat	0.00	0.385	0.390	0.400	1.3	< 30	96.3	97.5	50 - 150
Ethoprophos	0.00	0.416	0.442	0.400	6.1	< 30	104.0	110.5	50 - 150
Etofenprox	0.00	1.110	1.080	0.800	2.7	< 30	138.8	135.0	50 - 150
Etoxazol	0.00	0.473	0.491	0.400	3.7	< 30	118.3	122.8	50 - 150
Fenoxycarb	0.00	0.402	0.414	0.400	2.9	< 30	100.5	103.5	50 - 150
Fenpyroximat	0.00	0.934	0.981	0.800	4.9	< 30	116.8	122.6	50 - 150
Fipronil	0.00	0.885	0.932	0.800	8.6	< 30	106.9	116.5	50 - 150
Flonicamid	0.00	0.913	0.944	1.00	3.3	< 30	91.3	94.4	50 - 150
Fludioxonil	0.00	0.843	0.904	0.800	7.0	< 30	105.4	113.0	50 - 150
Hexythiazox	0.00	2.260	2.280	1.00	0.9	< 30	226.0	228.0	50 - 150
Imazalil	0.02	0.442	0.442	0.400	0.0	< 30	105.4	105.4	50 - 150
Imidacloprid	0.00	0.693	0.696	0.800	0.4	< 30	86.6	87.0	50 - 150
Kiesoxim-Methyl	0.00	0.921	0.925	0.800	0.4	< 30	115.1	115.6	50 - 150
Malathion	0.00	0.395	0.423	0.400	6.8	< 30	98.8	105.8	50 - 150
Metaxalyl	0.00	0.432	0.432	0.400	0.0	< 30	108.0	108.0	50 - 150
Methiocarb	0.00	0.397	0.424	0.400	6.6	< 30	99.3	106.0	50 - 150
Methomyl	0.00	0.729	0.771	0.800	5.6	< 30	91.1	96.4	50 - 150
MGK 264	0.00	0.395	0.400	0.400	1.3	< 30	98.8	100.0	50 - 150
Mydobutanil	0.00	0.400	0.400	0.400	0.0	< 30	100.0	100.0	50 - 150
Naled	0.00	0.997	0.977	1.00	2.0	< 30	99.7	97.7	50 - 150
Oxamyl	0.00	2.040	1.930	2.00	5.5	< 30	102.0	96.5	50 - 150
Padobutrazol	0.00	0.818	0.879	0.800	7.2	< 30	102.3	109.9	50 - 150
Parathion Methyl	0.00	0.647	0.647	0.800	0.0	< 30	80.9	80.9	30 - 150
Permethrin	0.00	0.482	0.488	0.400	1.4	< 30	120.5	122.3	50 - 150
Phosmet	0.00	0.415	0.406	0.400	2.2	< 30	103.8	101.5	50 - 150
Piperonyl butoxide	0.00	2.860	2.880	2.00	0.7	< 30	143.0	144.0	50 - 150
Prallethrin	0.00	0.532	0.568	0.400	6.5	< 30	130.7	139.7	50 - 150
Propiconazole	0.00	0.818	0.877	0.800	7.0	< 30	102.3	109.6	50 - 150
Propoxur	0.00	0.394	0.407	0.400	3.2	< 30	98.5	101.8	50 - 150
Pyrethrins	0.129	0.594	0.590	0.284	0.7	< 30	163.7	162.3	50 - 150
Pyridaben	0.00	0.681	0.669	0.400	1.8	< 30	170.3	167.3	50 - 150
Spinosad	0.00	0.451	0.455	0.388	0.9	< 30	116.2	117.3	50 - 150
Spiromesifen	0.00	0.469	0.481	0.400	2.5	< 30	117.3	120.3	50 - 150
Spirotetramat	0.00	0.364	0.361	0.400	0.8	< 30	91.0	90.3	50 - 150
Spiroxamine	0.00	0.865	0.877	0.800	1.4	< 30	108.1	109.6	50 - 150
Tebuconazol	0.00	0.885	0.926	0.800	4.5	< 30	110.6	115.8	50 - 150
Thiadoprid	0.00	0.397	0.394	0.400	0.8	< 30	99.3	98.5	50 - 150
Thiamethoxam	0.00	0.393	0.388	0.400	6.6	< 30	98.3	92.0	50 - 150
Trifloxystrobin	0.00	0.454	0.470	0.400	2.3	< 30	113.5	117.5	50 - 150



Job Number: 19-005454
Report Number: 19-005454-00
Report Date: 05/24/2019
ORELAP#: OR100028
Purchase Order:
Received: 05/17/19 10:14

Laboratory Quality Control Results

EPA 5021				Batch ID: 1904553						
Method Blank				Laboratory Control Sample						
Analyte	Result	LOQ	Notes	Result	Spike	Units	%Rec	Limits	Notes	
Propane	ND	< 200		2830	2680	µg/g	105.6	70 - 130		
Isobutane	ND	< 200		3440	3570	µg/g	96.4	70 - 130		
Butane	ND	< 200		3500	3570	µg/g	98.0	70 - 130		
2,2-dimethylpropane	ND	< 200		4810	4430	µg/g	108.6	70 - 130		
Methanol	ND	< 200		2510	2390	µg/g	105.0	70 - 130		
Ethylene Oxide	ND	< 30		257	273	µg/g	94.1	70 - 130		
2-Methylbutane	ND	< 200		2410	2430	µg/g	99.2	70 - 130		
n-Pentane	ND	< 200		2330	2380	µg/g	97.9	70 - 130		
Ethanol	ND	< 200		2350	2400	µg/g	97.9	70 - 130		
Ethyl Ether	ND	< 200		2160	2430	µg/g	88.9	70 - 130		
2,2-Dimethylbutane	ND	< 30		582	620	µg/g	93.9	70 - 130		
Acetone	ND	< 200		2300	2380	µg/g	96.6	70 - 130		
Isopropyl alcohol	ND	< 200		2420	2380	µg/g	101.7	70 - 130		
Acetonitrile	ND	< 100		917	919	µg/g	99.8	70 - 130		
2,3-Dimethylbutane	ND	< 30		294	303	µg/g	97.0	70 - 130		
Dichloromethane	ND	< 200		812	948	µg/g	85.7	70 - 130		
2-Methylpentane	ND	< 30		257	293	µg/g	87.7	70 - 130		
3-Methylpentane	ND	< 30		291	314	µg/g	92.7	70 - 130		
Hexane	ND	< 30		264	297	µg/g	88.9	70 - 130		
Ethyl acetate	ND	< 200		2270	2370	µg/g	95.8	70 - 130		
2-Butanol	ND	< 200		2300	2410	µg/g	95.4	70 - 130		
Tetrahydrofuran	ND	< 100		810	943	µg/g	85.9	70 - 130		
Cyclohexane	ND	< 200		2230	2370	µg/g	94.1	70 - 130		
Benzene	ND	< 1		33.9	38.4	µg/g	88.3	70 - 130		
Isopropyl Acetate	ND	< 200		2370	2420	µg/g	97.9	70 - 130		
Heptane	ND	< 200		2390	2380	µg/g	100.4	70 - 130		
1,4-Dioxane	ND	< 100		857	933	µg/g	91.9	70 - 130		
2-Ethoxyethanol	ND	< 30		2230	2370	µg/g	94.1	70 - 130		
Ethylene Glycol	ND	< 100		890	934	µg/g	95.3	70 - 130		
Toluene	ND	< 200		768	937	µg/g	82.0	70 - 130		
Ethylbenzene	ND	< 200		1500	1920	µg/g	78.1	70 - 130		
m,p-Xylene	ND	< 200		1510	1880	µg/g	80.3	70 - 130		
o-Xylene	ND	< 200		1470	1910	µg/g	77.0	70 - 130		
Cumene	ND	< 30		273	368	µg/g	74.2	70 - 130		



Laboratory Quality Control Results

JAOAC2015 V986

Batch ID: 1904563

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDV-A	0.00968		0.01	%	96.8 85 - 115	Acceptable	
CBDV	0.0103		0.01	%	103 85 - 115	Acceptable	
CBD-A	0.00899		0.01	%	89.9 85 - 115	Acceptable	
CBG-A	0.00963		0.01	%	96.3 85 - 115	Acceptable	
CBG	0.00982		0.01	%	98.2 85 - 115	Acceptable	
CBD	0.0100		0.01	%	100 85 - 115	Acceptable	
THCV	0.00966		0.01	%	96.6 85 - 115	Acceptable	
THCVA	0.00958		0.01	%	95.8 85 - 115	Acceptable	
CBN	0.0101		0.01	%	101 85 - 115	Acceptable	
THC	0.00951		0.01	%	95.1 85 - 115	Acceptable	
D8THC	0.00961		0.01	%	96.1 85 - 115	Acceptable	
CBL	0.00964		0.01	%	96.4 85 - 115	Acceptable	
CBC	0.0104		0.01	%	104 85 - 115	Acceptable	
THCA	0.00973		0.01	%	97.3 85 - 115	Acceptable	
CBCA	0.00957		0.01	%	95.7 85 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDV-A	ND	0.003	%	< 0.003	Acceptable	
CBDV	ND	0.003	%	< 0.003	Acceptable	
CBD-A	ND	0.003	%	< 0.003	Acceptable	
CBG-A	ND	0.003	%	< 0.003	Acceptable	
CBG	ND	0.003	%	< 0.003	Acceptable	
CBD	ND	0.003	%	< 0.003	Acceptable	
THCV	ND	0.003	%	< 0.003	Acceptable	
THCVA	ND	0.003	%	< 0.003	Acceptable	
CBN	ND	0.003	%	< 0.003	Acceptable	
THC	ND	0.003	%	< 0.003	Acceptable	
D8THC	ND	0.003	%	< 0.003	Acceptable	
CBL	ND	0.003	%	< 0.003	Acceptable	
CBC	ND	0.003	%	< 0.003	Acceptable	
THCA	ND	0.003	%	< 0.003	Acceptable	
CBCA	ND	0.003	%	< 0.003	Acceptable	

Abbreviations

ND - None Detected at or above MRL

RPD - Relative Percent Difference

LOQ - Limit of Quantitation

Units of Measure:

% - Percent



JAOAC2015 V986					Batch ID: 1904563			
Sample Duplicate					Sample ID: 19-005454-0001			
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDV-A	ND	ND	0.003	%	0	< 20	Acceptable	
CBDV	0.0104	0.0102	0.003	%	1.94	< 20	Acceptable	
CBD-A	ND	ND	0.003	%	0	< 20	Acceptable	
CBG-A	ND	ND	0.003	%	0	< 20	Acceptable	
CBG	ND	ND	0.003	%	0	< 20	Acceptable	
CBD	2.61	2.63	0.003	%	0.763	< 20	Acceptable	
THCV	ND	ND	0.003	%	0	< 20	Acceptable	
THCVA	ND	ND	0.003	%	0	< 20	Acceptable	
CBN	ND	ND	0.003	%	0	< 20	Acceptable	
THC	ND	ND	0.003	%	0	< 20	Acceptable	
D8THC	ND	ND	0.003	%	0	< 20	Acceptable	
CBL	ND	ND	0.003	%	0	< 20	Acceptable	
CBC	ND	ND	0.003	%	0	< 20	Acceptable	
THCA	ND	ND	0.003	%	0	< 20	Acceptable	
CBCA	ND	ND	0.003	%	0	< 20	Acceptable	

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation

Units of Measure:

% - Percent



Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitation level raised due to matrix interference.
B	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.