



Customer: Siskiyou Sungrown
1205 Rogue River Hwy
Grants Pass Oregon 97527
United States

Product identity: Siskiyou Sungrown Body Oil

Client/Metric ID: 05-006

Sample Date: 10/29/19

Laboratory ID: 19-012880-0001

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

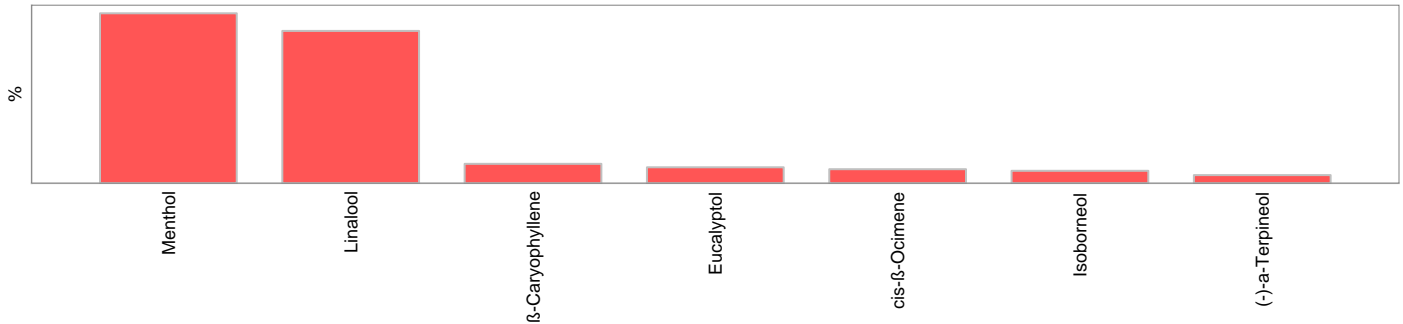
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.617		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	0.0412		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.653		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	9.79		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.208		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	9.97		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0542		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.946		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	0.0392		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.980		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.766		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.766		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

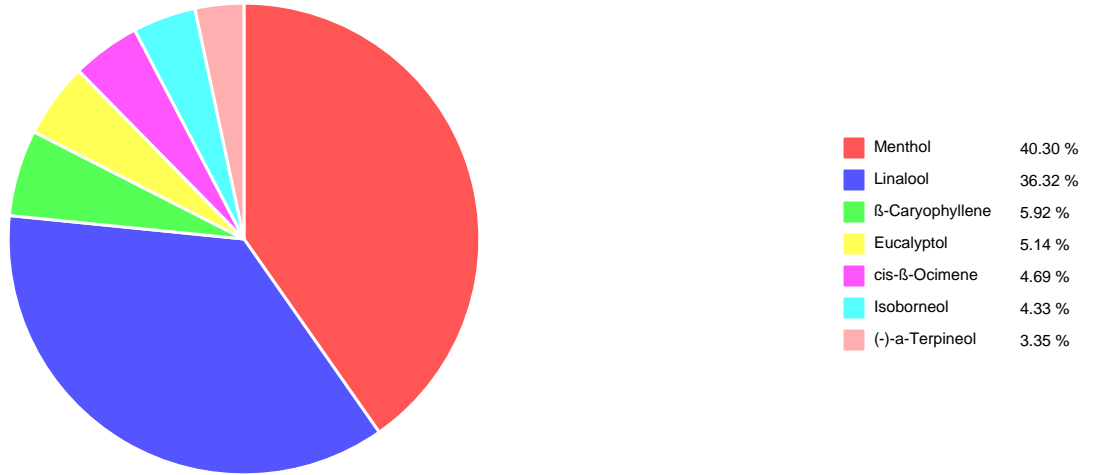


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909882 Analyze 10/31/19 09:15 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.200	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	< 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		Etoazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol [†]	0.324	0.020	40.30%		Linalool [†]	0.292	0.020	36.32%	
β-Caryophyllene [†]	0.0476	0.020	5.92%		Eucalyptol [†]	0.0413	0.020	5.14%	
cis-β-Ocimene [†]	0.0377	0.006	4.69%		Isoborneol [†]	0.0348	0.020	4.33%	
(-)-α-Terpineol [†]	0.0269	0.020	3.35%		(+)-Borneol [†]	< LOQ	0.020	0.00%	
(R)-(+)-Limonene [†]	< LOQ	0.020	0.00%		α-Bisabolol [†]	< LOQ	0.020	0.00%	
(+)-Pulegone [†]	< LOQ	0.020	0.00%		Geranyl acetate [†]	< LOQ	0.020	0.00%	
trans-β-Ocimene [†]	< LOQ	0.013	0.00%		(-)-caryophyllene oxide [†]	< LOQ	0.020	0.00%	
(-)-Guaiol [†]	< LOQ	0.020	0.00%		(-)-Isopulegol [†]	< LOQ	0.020	0.00%	
(-)-β-Pinene [†]	< LOQ	0.020	0.00%		(+)-Cedrol [†]	< LOQ	0.020	0.00%	
(+)-fenchol [†]	< LOQ	0.020	0.00%		(±)-Camphor [†]	< LOQ	0.020	0.00%	
(±)-cis-Nerolidol [†]	< LOQ	0.020	0.00%		(±)-fenchone [†]	< LOQ	0.020	0.00%	
(±)-trans-Nerolidol [†]	< LOQ	0.020	0.00%		α-cedrene [†]	< LOQ	0.020	0.00%	
α-phellandrene [†]	< LOQ	0.020	0.00%		α-pinene [†]	< LOQ	0.020	0.00%	
α-Terpinene [†]	< LOQ	0.020	0.00%		Camphene [†]	< LOQ	0.020	0.00%	
d-3-Carene [†]	< LOQ	0.020	0.00%		farnesene [†]	< LOQ	0.020	0.00%	
γ-Terpinene [†]	< LOQ	0.020	0.00%		Geraniol [†]	< LOQ	0.020	0.00%	
Humulene [†]	< LOQ	0.020	0.00%		nerol [†]	< LOQ	0.020	0.00%	
p-Cymene [†]	< LOQ	0.020	0.00%		Sabinene [†]	< LOQ	0.020	0.00%	
Sabinene hydrate [†]	< LOQ	0.020	0.00%		β-Myrcene [†]	< LOQ	0.020	0.00%	
Terpinolene [†]	< LOQ	0.020	0.00%		valencene [†]	< LOQ	0.020	0.00%	
Total Terpenes	0.804								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0497	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0497	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0497	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0248	1909991	11/01/19	AOAC 2013.06 (mod.)	X



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Sample Date: 10/29/19

Laboratory ID: 19-012880-0002

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

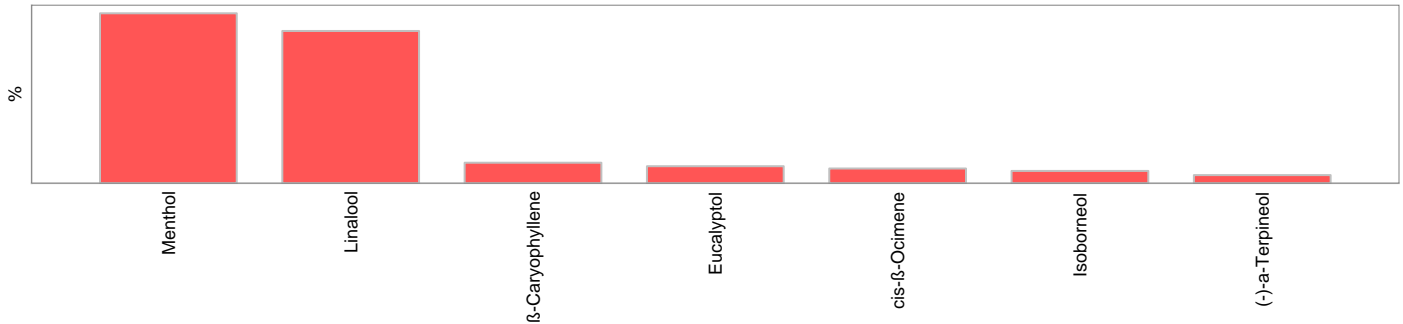
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.613		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	0.0470		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.654		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	9.81		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.216		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	10.0		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0594		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.949		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	0.0434		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.987		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.768		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.768		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

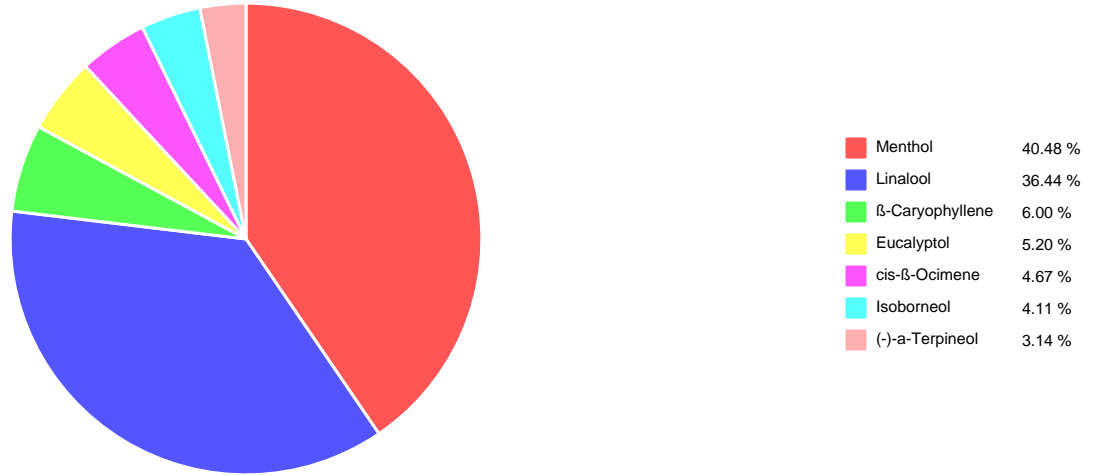


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909882 Analyze 10/31/19 09:15 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.200	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	< 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		Etozazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol [†]	0.321	0.020	40.48%		Linalool [†]	0.289	0.020	36.44%	
β-Caryophyllene [†]	0.0476	0.020	6.00%		Eucalyptol [†]	0.0412	0.020	5.20%	
cis-β-Ocimene [†]	0.0370	0.006	4.67%		Isoborneol [†]	0.0326	0.020	4.11%	
(-)-α-Terpineol [†]	0.0249	0.020	3.14%		(+)-Borneol [†]	< LOQ	0.020	0.00%	
(R)-(+)-Limonene [†]	< LOQ	0.020	0.00%		Geraniol [†]	< LOQ	0.020	0.00%	
(+)-Pulegone [†]	< LOQ	0.020	0.00%		Geranyl acetate [†]	< LOQ	0.020	0.00%	
trans-β-Ocimene [†]	< LOQ	0.013	0.00%		(-)-caryophyllene oxide [†]	< LOQ	0.020	0.00%	
(-)-Guaiol [†]	< LOQ	0.020	0.00%		(-)-Isopulegol [†]	< LOQ	0.020	0.00%	
(-)-β-Pinene [†]	< LOQ	0.020	0.00%		(+)-Cedrol [†]	< LOQ	0.020	0.00%	
(+)-fenchol [†]	< LOQ	0.020	0.00%		(±)-Camphor [†]	< LOQ	0.020	0.00%	
(±)-cis-Nerolidol [†]	< LOQ	0.020	0.00%		(±)-fenchone [†]	< LOQ	0.020	0.00%	
(±)-trans-Nerolidol [†]	< LOQ	0.020	0.00%		a-Bisabolol [†]	< LOQ	0.020	0.00%	
a-cedrene [†]	< LOQ	0.020	0.00%		a-phellandrene [†]	< LOQ	0.020	0.00%	
a-pinene [†]	< LOQ	0.020	0.00%		a-Terpinene [†]	< LOQ	0.020	0.00%	
Camphene [†]	< LOQ	0.020	0.00%		d-3-Carene [†]	< LOQ	0.020	0.00%	
farnesene [†]	< LOQ	0.020	0.00%		gamma-Terpinene [†]	< LOQ	0.020	0.00%	
Humulene [†]	< LOQ	0.020	0.00%		nerol [†]	< LOQ	0.020	0.00%	
p-Cymene [†]	< LOQ	0.020	0.00%		Sabinene [†]	< LOQ	0.020	0.00%	
Sabinene hydrate [†]	< LOQ	0.020	0.00%		β-Myrcene [†]	< LOQ	0.020	0.00%	
Terpinolene [†]	< LOQ	0.020	0.00%		valencene [†]	< LOQ	0.020	0.00%	
Total Terpenes	0.793								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0493	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0493	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0493	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0246	1909991	11/01/19	AOAC 2013.06 (mod.)	X



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United States

Product identity: Siskiyou Sungrown Body Oil

Client/Metric ID: 05-006

Sample Date: 10/29/19

Laboratory ID: 19-012880-0003

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

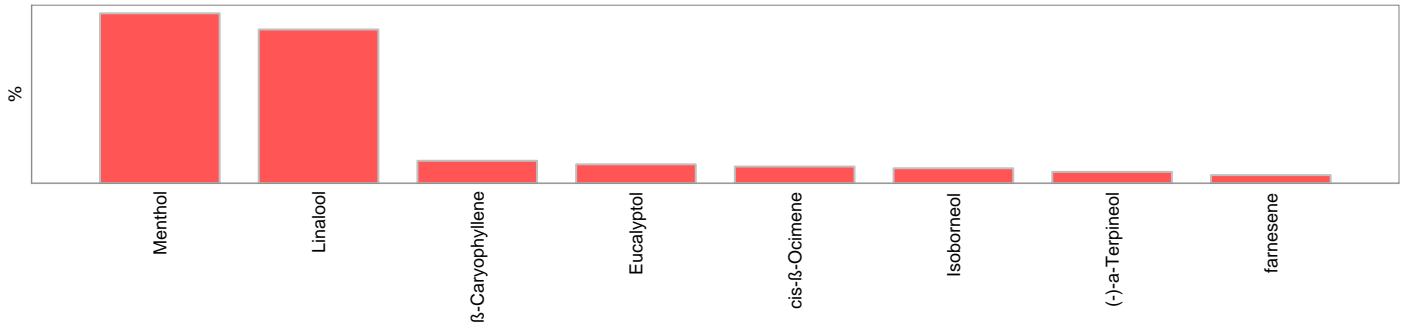
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.608		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	0.0465		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.649		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	9.79		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.209		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	9.97		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0543		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.938		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	0.0395		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.973		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.762		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.762		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

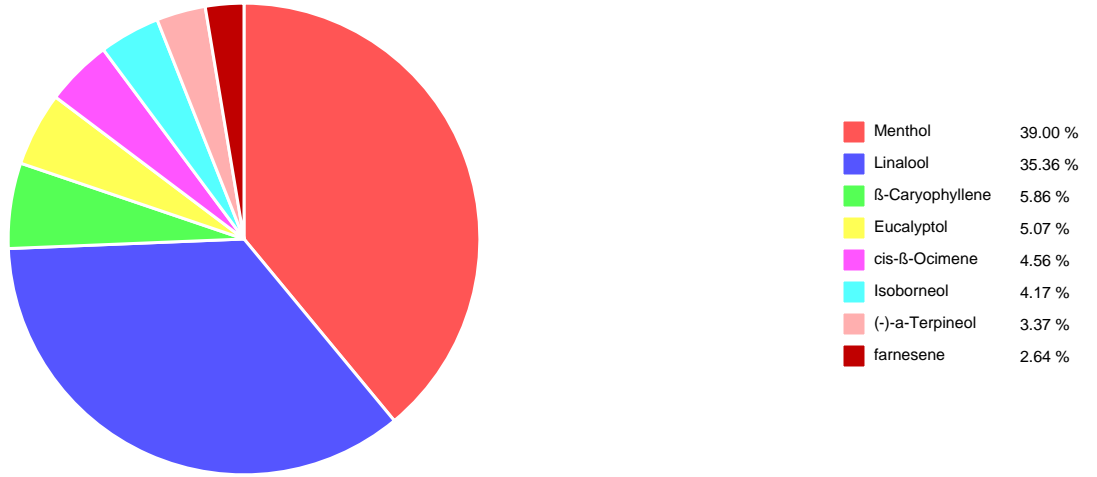


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909882 Analyze 10/31/19 09:15 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.200	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	< 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		Etozazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol [†]	0.321	0.020	39.00%		Linalool [†]	0.291	0.020	35.36%	
β-Caryophyllene [†]	0.0482	0.020	5.86%		Eucalyptol [†]	0.0417	0.020	5.07%	
cis-β-Ocimene [†]	0.0375	0.006	4.56%		Isoborneol [†]	0.0343	0.020	4.17%	
(-)-α-Terpineol [†]	0.0277	0.020	3.37%		farnesene [†]	0.0217	0.020	2.64%	Q2
(+)-Borneol [†]	< LOQ	0.020	0.00%		(R)-(+)-Limonene [†]	< LOQ	0.020	0.00%	
(+)-Pulegone [†]	< LOQ	0.020	0.00%		Geranyl acetate [†]	< LOQ	0.020	0.00%	
α-Bisabolol [†]	< LOQ	0.020	0.00%		trans-β-Ocimene [†]	< LOQ	0.013	0.00%	
(-)-caryophyllene oxide [†]	< LOQ	0.020	0.00%		(-)-Guaiol [†]	< LOQ	0.020	0.00%	
(-)-Isopulegol [†]	< LOQ	0.020	0.00%		(-)-β-Pinene [†]	< LOQ	0.020	0.00%	
(+)-Cedrol [†]	< LOQ	0.020	0.00%		(+)-fenchol [†]	< LOQ	0.020	0.00%	
(±)-Camphor [†]	< LOQ	0.020	0.00%		(±)-cis-Nerolidol [†]	< LOQ	0.020	0.00%	
(±)-fenchone [†]	< LOQ	0.020	0.00%		(±)-trans-Nerolidol [†]	< LOQ	0.020	0.00%	
α-cedrene [†]	< LOQ	0.020	0.00%		α-phellandrene [†]	< LOQ	0.020	0.00%	
α-pinene [†]	< LOQ	0.020	0.00%		α-Terpinene [†]	< LOQ	0.020	0.00%	
Camphene [†]	< LOQ	0.020	0.00%		d-3-Carene [†]	< LOQ	0.020	0.00%	
γ-Terpinene [†]	< LOQ	0.020	0.00%		Geraniol [†]	< LOQ	0.020	0.00%	
Humulene [†]	< LOQ	0.020	0.00%		nerol [†]	< LOQ	0.020	0.00%	
p-Cymene [†]	< LOQ	0.020	0.00%		Sabinene [†]	< LOQ	0.020	0.00%	
Sabinene hydrate [†]	< LOQ	0.020	0.00%		β-Myrcene [†]	< LOQ	0.020	0.00%	
Terpinolene [†]	< LOQ	0.020	0.00%		valencene [†]	< LOQ	0.020	0.00%	
Total Terpenes	0.823								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0451	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0451	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0451	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0226	1909991	11/01/19	AOAC 2013.06 (mod.)	X



Customer: Siskiyou Sungrown
1205 Rogue River Hwy
Grants Pass Oregon 97527
United States

Product identity: Siskiyou Sungrown Body Oil

Client/Metric ID: 05-006

Sample Date: 10/29/19

Laboratory ID: 19-012880-0004

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

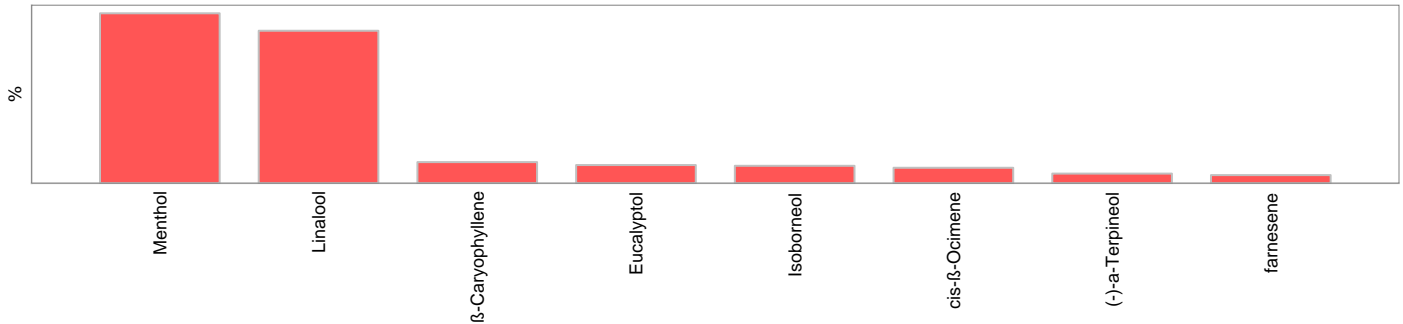
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.577		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	0.0469		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.618		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	9.19		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.199		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	9.36		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0510		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.892		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	0.0461		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.932		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.722		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.722		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

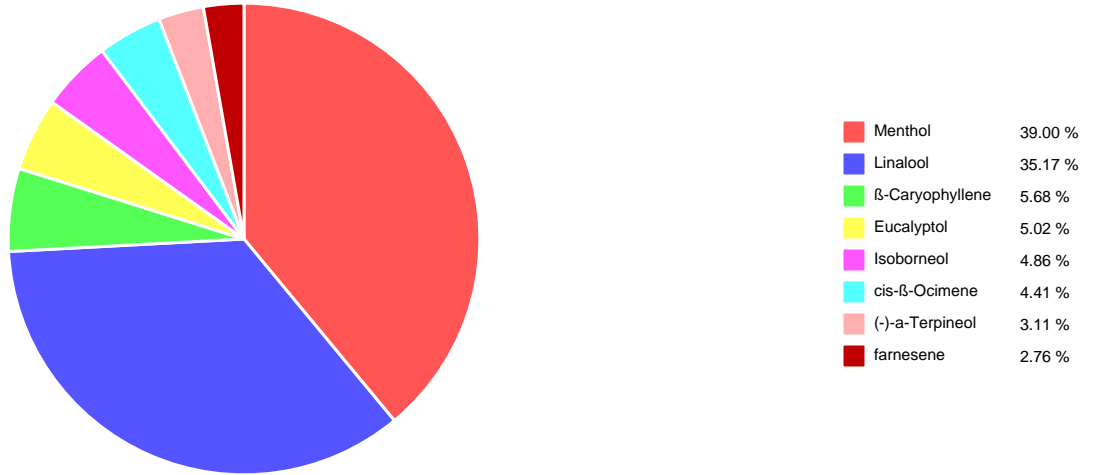


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909882 Analyze 10/31/19 09:15 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.200	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	< 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		Etozazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol [†]	0.326	0.020	39.00%		Linalool [†]	0.294	0.020	35.17%	
β-Caryophyllene [†]	0.0475	0.020	5.68%		Eucalyptol [†]	0.0420	0.020	5.02%	
Isoborneol [†]	0.0406	0.020	4.86%		cis-β-Ocimene [†]	0.0369	0.006	4.41%	
(-)-a-Terpineol [†]	0.0260	0.020	3.11%		farnesene [†]	0.0231	0.020	2.76%	Q2
(+)-Borneol [†]	< LOQ	0.020	0.00%		(R)-(+)-Limonene [†]	< LOQ	0.020	0.00%	
Geranyl acetate [†]	< LOQ	0.020	0.00%		(+)-Pulegone [†]	< LOQ	0.020	0.00%	
trans-β-Ocimene [†]	< LOQ	0.013	0.00%		(-)-caryophyllene oxide [†]	< LOQ	0.020	0.00%	
(-)-Guaiol [†]	< LOQ	0.020	0.00%		(-)-Isopulegol [†]	< LOQ	0.020	0.00%	
(-)-β-Pinene [†]	< LOQ	0.020	0.00%		(+)-Cedrol [†]	< LOQ	0.020	0.00%	
(+)-fenchol [†]	< LOQ	0.020	0.00%		(±)-Camphor [†]	< LOQ	0.020	0.00%	
(±)-cis-Nerolidol [†]	< LOQ	0.020	0.00%		(±)-fenchone [†]	< LOQ	0.020	0.00%	
(±)-trans-Nerolidol [†]	< LOQ	0.020	0.00%		a-Bisabolol [†]	< LOQ	0.020	0.00%	
a-cedrene [†]	< LOQ	0.020	0.00%		a-phellandrene [†]	< LOQ	0.020	0.00%	
a-pinene [†]	< LOQ	0.020	0.00%		a-Terpinene [†]	< LOQ	0.020	0.00%	
Camphene [†]	< LOQ	0.020	0.00%		d-3-Carene [†]	< LOQ	0.020	0.00%	
gamma-Terpinene [†]	< LOQ	0.020	0.00%		Geraniol [†]	< LOQ	0.020	0.00%	
Humulene [†]	< LOQ	0.020	0.00%		nerol [†]	< LOQ	0.020	0.00%	
p-Cymene [†]	< LOQ	0.020	0.00%		Sabinene [†]	< LOQ	0.020	0.00%	
Sabinene hydrate [†]	< LOQ	0.020	0.00%		β-Myrcene [†]	< LOQ	0.020	0.00%	
Terpinolene [†]	< LOQ	0.020	0.00%		valencene [†]	< LOQ	0.020	0.00%	
Total Terpenes	0.836								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0482	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0482	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0482	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0241	1909991	11/01/19	AOAC 2013.06 (mod.)	X



Customer: Siskiyou Sungrown
1205 Rogue River Hwy
Grants Pass Oregon 97527
United States

Product identity: Siskiyou Sungrown Body Oil

Client/Metric ID: 05-006

Sample Date: 10/29/19

Laboratory ID: 19-012880-0005

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

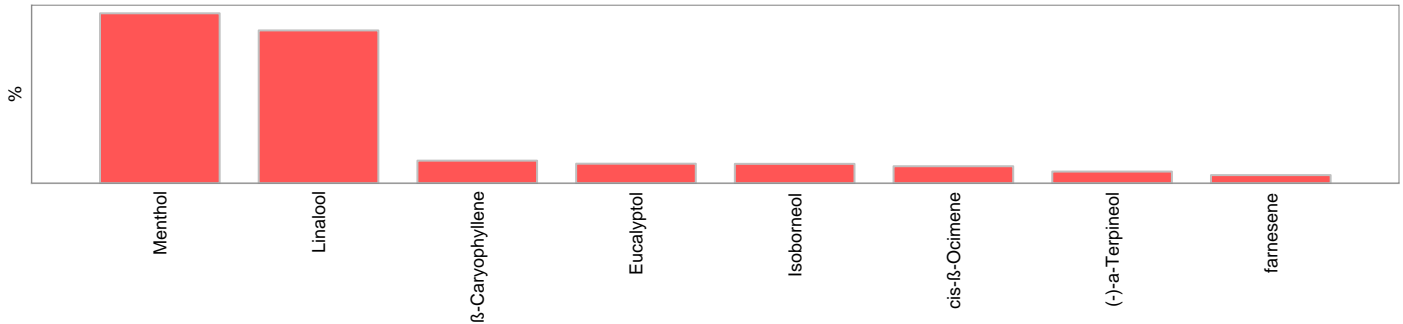
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.575		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	0.0476		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.617		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	9.23		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.199		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	9.40		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0506		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.888		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	0.0433		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.926		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.718		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.718		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

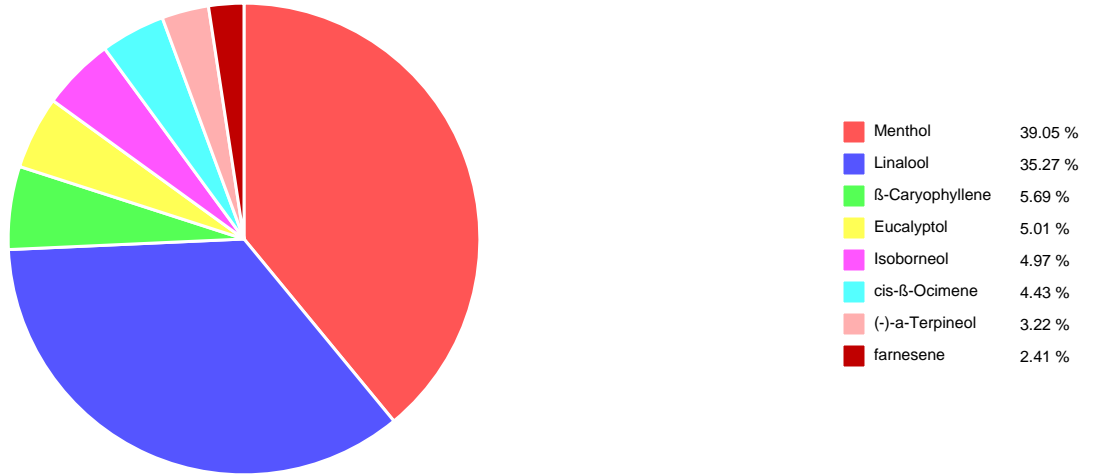


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909882 Analyze 10/31/19 09:15 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.200	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	< 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		Etoazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol [†]	0.330	0.020	39.05%		Linalool [†]	0.298	0.020	35.27%	
β-Caryophyllene [†]	0.0481	0.020	5.69%		Eucalyptol [†]	0.0423	0.020	5.01%	
Isoborneol [†]	0.0420	0.020	4.97%		cis-β-Ocimene [†]	0.0374	0.006	4.43%	
(-)-a-Terpineol [†]	0.0272	0.020	3.22%		farnesene [†]	0.0204	0.020	2.41%	Q2
(+)-Borneol [†]	< LOQ	0.020	0.00%		(R)-(+)-Limonene [†]	< LOQ	0.020	0.00%	
Geranyl acetate [†]	< LOQ	0.020	0.00%		trans-β-Ocimene [†]	< LOQ	0.013	0.00%	
(-)-caryophyllene oxide [†]	< LOQ	0.020	0.00%		(-)-Guaiol [†]	< LOQ	0.020	0.00%	
(-)-Isopulegol [†]	< LOQ	0.020	0.00%		(-)-β-Pinene [†]	< LOQ	0.020	0.00%	
(+)-Cedrol [†]	< LOQ	0.020	0.00%		(+)-fenchol [†]	< LOQ	0.020	0.00%	
(+)-Pulegone [†]	< LOQ	0.020	0.00%		(±)-Camphor [†]	< LOQ	0.020	0.00%	
(±)-cis-Nerolidol [†]	< LOQ	0.020	0.00%		(±)-fenchone [†]	< LOQ	0.020	0.00%	
(±)-trans-Nerolidol [†]	< LOQ	0.020	0.00%		a-Bisabolol [†]	< LOQ	0.020	0.00%	
a-cedrene [†]	< LOQ	0.020	0.00%		a-phellandrene [†]	< LOQ	0.020	0.00%	
a-pinene [†]	< LOQ	0.020	0.00%		a-Terpinene [†]	< LOQ	0.020	0.00%	
Camphene [†]	< LOQ	0.020	0.00%		d-3-Carene [†]	< LOQ	0.020	0.00%	
gamma-Terpinene [†]	< LOQ	0.020	0.00%		Geraniol [†]	< LOQ	0.020	0.00%	
Humulene [†]	< LOQ	0.020	0.00%		nerol [†]	< LOQ	0.020	0.00%	
p-Cymene [†]	< LOQ	0.020	0.00%		Sabinene [†]	< LOQ	0.020	0.00%	
Sabinene hydrate [†]	< LOQ	0.020	0.00%		β-Myrcene [†]	< LOQ	0.020	0.00%	
Terpinolene [†]	< LOQ	0.020	0.00%		valencene [†]	< LOQ	0.020	0.00%	
Total Terpenes	0.845								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0454	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0454	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0454	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0227	1909991	11/01/19	AOAC 2013.06 (mod.)	X



Customer: Siskiyou Sungrown
1205 Rogue River Hwy
Grants Pass Oregon 97527
United States

Product identity: Siskiyou Sungrown Body Oil

Client/Metric ID: 05-006

Sample Date: 10/29/19

Laboratory ID: 19-012880-0006

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

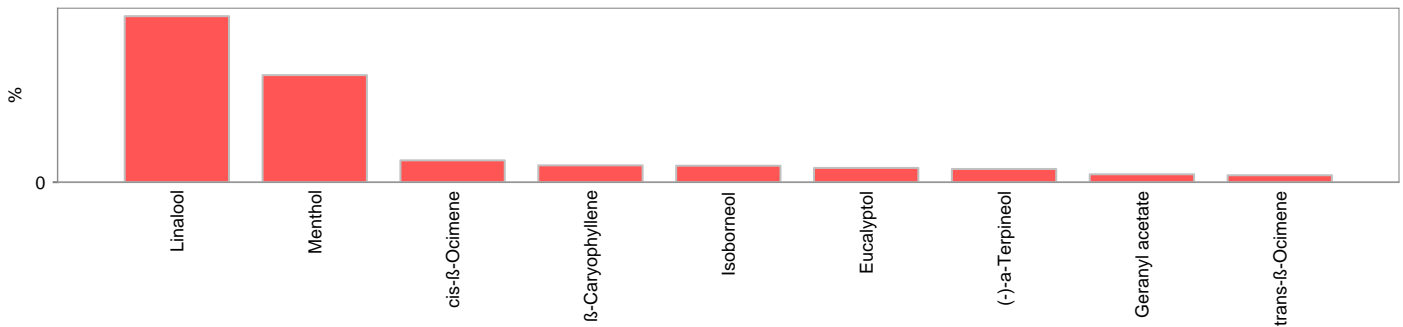
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.248		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.248		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	2.12		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.0392		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	2.15		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0373		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.0974		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.0974		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.0968		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.0968		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

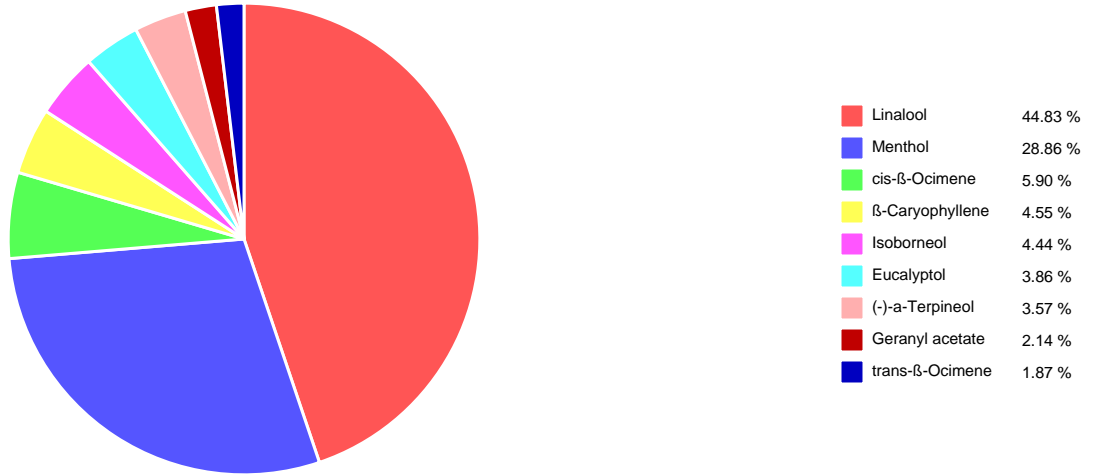


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909882 Analyze 10/31/19 09:15 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.25	0.40	0.200	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	< 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		Etozazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Linalool [†]	0.438	0.020	44.83%		Menthol [†]	0.282	0.020	28.86%	
cis-β-Ocimene [†]	0.0576	0.006	5.90%		β-Caryophyllene [†]	0.0445	0.020	4.55%	
Isoborneol [†]	0.0434	0.020	4.44%		Eucalyptol [†]	0.0377	0.020	3.86%	
(-)-a-Terpineol [†]	0.0349	0.020	3.57%		Geranyl acetate [†]	0.0209	0.020	2.14%	
trans-β-Ocimene [†]	0.0183	0.013	1.87%		(+)-Borneol [†]	< LOQ	0.020	0.00%	
(R)-(+)-Limonene [†]	< LOQ	0.020	0.00%		(-)-caryophyllene oxide [†]	< LOQ	0.020	0.00%	
(-)-Guaiol [†]	< LOQ	0.020	0.00%		(-)-Isopulegol [†]	< LOQ	0.020	0.00%	
(-)-β-Pinene [†]	< LOQ	0.020	0.00%		(+)-Cedrol [†]	< LOQ	0.020	0.00%	
(+)-fenchol [†]	< LOQ	0.020	0.00%		(+)-Pulegone [†]	< LOQ	0.020	0.00%	
(±)-Camphor [†]	< LOQ	0.020	0.00%		(±)-cis-Nerolidol [†]	< LOQ	0.020	0.00%	
(±)-fenchone [†]	< LOQ	0.020	0.00%		(±)-trans-Nerolidol [†]	< LOQ	0.020	0.00%	
a-Bisabolol [†]	< LOQ	0.020	0.00%		a-cedrene [†]	< LOQ	0.020	0.00%	
a-phellandrene [†]	< LOQ	0.020	0.00%		a-pinene [†]	< LOQ	0.020	0.00%	
a-Terpinene [†]	< LOQ	0.020	0.00%		Camphene [†]	< LOQ	0.020	0.00%	
d-3-Carene [†]	< LOQ	0.020	0.00%		farnesene [†]	< LOQ	0.020	0.00%	
gamma-Terpinene [†]	< LOQ	0.020	0.00%		Geraniol [†]	< LOQ	0.020	0.00%	
Humulene [†]	< LOQ	0.020	0.00%		nerol [†]	< LOQ	0.020	0.00%	
p-Cymene [†]	< LOQ	0.020	0.00%		Sabinene [†]	< LOQ	0.020	0.00%	
Sabinene hydrate [†]	< LOQ	0.020	0.00%		β-Myrcene [†]	< LOQ	0.020	0.00%	
Terpinolene [†]	< LOQ	0.020	0.00%		valencene [†]	< LOQ	0.020	0.00%	
Total Terpenes	0.977								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0502	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0502	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0502	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0251	1909991	11/01/19	AOAC 2013.06 (mod.)	X



Customer: Siskiyou Sungrown
1205 Rogue River Hwy
Grants Pass Oregon 97527
United States

Product identity: Siskiyou Sungrown Body Oil

Client/Metric ID: 05-006

Sample Date: 10/29/19

Laboratory ID: 19-012880-0007

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

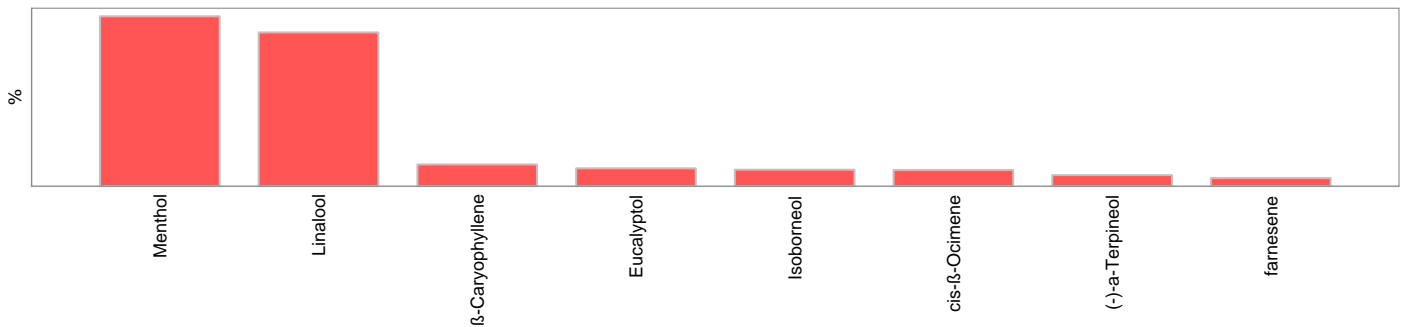
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.618		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	0.0581		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.669		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	9.79		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.211		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	9.98		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0547		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.948		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	0.0472		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.989		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.768		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.768		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

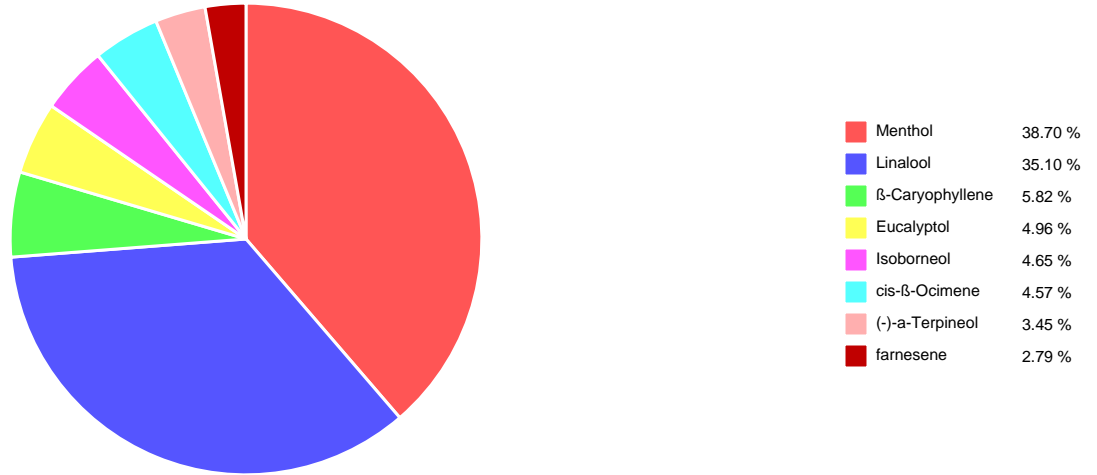


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909937 Analyze 11/01/19 09:20 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.200	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	< 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		Etozazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol†	0.322	0.020	38.70%		Linalool†	0.292	0.020	35.10%	
β-Caryophyllene†	0.0484	0.020	5.82%		Eucalyptol†	0.0413	0.020	4.96%	
Isoborneol†	0.0387	0.020	4.65%		cis-β-Ocimene†	0.0380	0.006	4.57%	
(-)-α-Terpineol†	0.0287	0.020	3.45%		farnesene†	0.0232	0.020	2.79%	Q2
(+)-Borneol†	< LOQ	0.020	0.00%		(R)-(+)-Limonene†	< LOQ	0.020	0.00%	
Geranyl acetate†	< LOQ	0.020	0.00%		(+)-Pulegone†	< LOQ	0.020	0.00%	
trans-β-Ocimene†	< LOQ	0.013	0.00%		(-)-caryophyllene oxide†	< LOQ	0.020	0.00%	
(-)-Guaiol†	< LOQ	0.020	0.00%		(-)-Isopulegol†	< LOQ	0.020	0.00%	
(-)-β-Pinene†	< LOQ	0.020	0.00%		(+)-Cedrol†	< LOQ	0.020	0.00%	
(+)-fenchol†	< LOQ	0.020	0.00%		(±)-Camphor†	< LOQ	0.020	0.00%	
(±)-cis-Nerolidol†	< LOQ	0.020	0.00%		(±)-fenchone†	< LOQ	0.020	0.00%	
(±)-trans-Nerolidol†	< LOQ	0.020	0.00%		a-Bisabolol†	< LOQ	0.020	0.00%	
α-cedrene†	< LOQ	0.020	0.00%		a-phellandrene†	< LOQ	0.020	0.00%	
α-pinene†	< LOQ	0.020	0.00%		α-Terpinene†	< LOQ	0.020	0.00%	
Camphene†	< LOQ	0.020	0.00%		d-3-Carene†	< LOQ	0.020	0.00%	
γ-Terpinene†	< LOQ	0.020	0.00%		Geraniol†	< LOQ	0.020	0.00%	
Humulene†	< LOQ	0.020	0.00%		nerol†	< LOQ	0.020	0.00%	
p-Cymene†	< LOQ	0.020	0.00%		Sabinene†	< LOQ	0.020	0.00%	
Sabinene hydrate†	< LOQ	0.020	0.00%		β-Myrcene†	< LOQ	0.020	0.00%	
Terpinolene†	< LOQ	0.020	0.00%		valencene†	< LOQ	0.020	0.00%	
Total Terpenes	0.832								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0471	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0471	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0471	1909991	11/01/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0235	1909991	11/01/19	AOAC 2013.06 (mod.)	X



Customer: Siskiyou Sungrown
1205 Rogue River Hwy
Grants Pass Oregon 97527
United States

Product identity: Siskiyou Sungrown Body Oil

Client/Metric ID: 05-006

Sample Date: 10/29/19

Laboratory ID: 19-012880-0008

Temp: 20.8 °C

Relinquished by: Gina Erdmann

Grower: AG-R1050567IHH

Weight Received: 53 g

Serving Size #1: 1 g

Sample Results

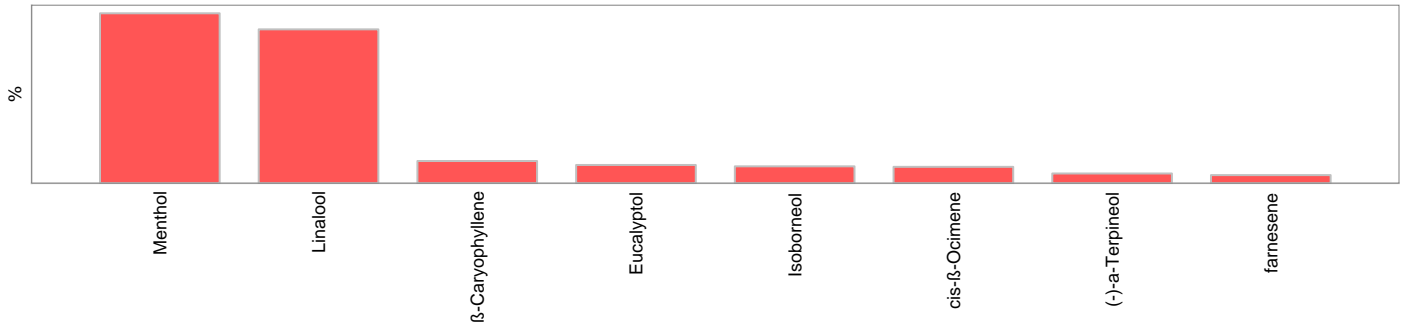
Potency per 1g		Batch: 1910053					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	0.611		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	0.0515		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	0.656		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBD per 1g	9.74		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-A per 1g	0.209		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBD-Total per 1g	9.92		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBDV per 1g [†]	0.0539		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	
CBG per 1g [†]	0.943		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	0.0446		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	0.982		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ8-THC per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
Δ9-THC per 1g	0.764		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THC-Total per 1g	0.764		mg/1g	0.0626	11/06/19	J AOAC 2015 V98-6	
THCV per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-A per 1g [†]	< LOQ		mg/1g	0.0333	11/06/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ		mg/1g	0.0622	11/06/19	J AOAC 2015 V98-6	

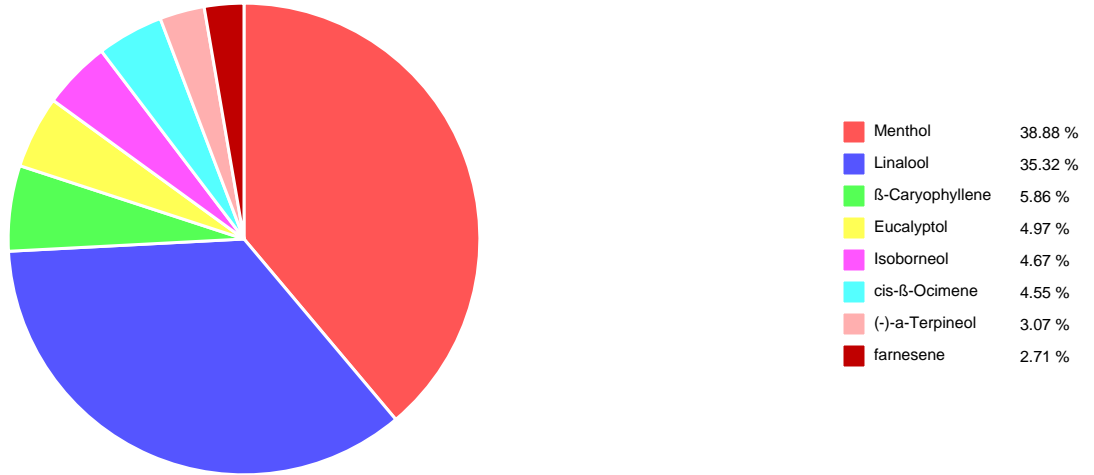


Pesticides											
Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909937 Analyze 11/01/19 09:20 AM											
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< 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	0.200	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	< 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		Etoazole	< 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		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		Paclbutrazole	< 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	0.200	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							



Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909834	Analyze 10/29/19 08:51 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
Menthol†	0.327	0.020	38.88%		Linalool†	0.297	0.020	35.32%	
β-Caryophyllene†	0.0493	0.020	5.86%		Eucalyptol†	0.0418	0.020	4.97%	
Isoborneol†	0.0393	0.020	4.67%		cis-β-Ocimene†	0.0383	0.006	4.55%	
(-)-a-Terpineol†	0.0258	0.020	3.07%		farnesene†	0.0228	0.020	2.71%	Q2
(+)-Borneol†	< LOQ	0.020	0.00%		(R)-(+)-Limonene†	< LOQ	0.020	0.00%	
Sabinene hydrate†	< LOQ	0.020	0.00%		(+)-Pulegone†	< LOQ	0.020	0.00%	
Geranyl acetate†	< LOQ	0.020	0.00%		trans-β-Ocimene†	< LOQ	0.013	0.00%	
(-)-caryophyllene oxide†	< LOQ	0.020	0.00%		(-)-Guaiol†	< LOQ	0.020	0.00%	
(-)-Isopulegol†	< LOQ	0.020	0.00%		(-)-β-Pinene†	< LOQ	0.020	0.00%	
(+)-Cedrol†	< LOQ	0.020	0.00%		(+)-fenchol†	< LOQ	0.020	0.00%	
(±)-Camphor†	< LOQ	0.020	0.00%		(±)-cis-Nerolidol†	< LOQ	0.020	0.00%	
(±)-fenchone†	< LOQ	0.020	0.00%		(±)-trans-Nerolidol†	< LOQ	0.020	0.00%	
a-Bisabolol†	< LOQ	0.020	0.00%		a-cedrene†	< LOQ	0.020	0.00%	
a-phellandrene†	< LOQ	0.020	0.00%		a-pinene†	< LOQ	0.020	0.00%	
a-Terpinene†	< LOQ	0.020	0.00%		Camphene†	< LOQ	0.020	0.00%	
d-3-Carene†	< LOQ	0.020	0.00%		gamma-Terpinene†	< LOQ	0.020	0.00%	
Geraniol†	< LOQ	0.020	0.00%		Humulene†	< LOQ	0.020	0.00%	
nerol†	< LOQ	0.020	0.00%		p-Cymene†	< LOQ	0.020	0.00%	
Sabinene†	< LOQ	0.020	0.00%		β-Myrcene†	< LOQ	0.020	0.00%	
Terpinolene†	< LOQ	0.020	0.00%		valencene†	< LOQ	0.020	0.00%	
Total Terpenes	0.841								





Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0459	1910033	11/04/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0459	1910033	11/04/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0459	1910033	11/04/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0229	1910033	11/04/19	AOAC 2013.06 (mod.)	X



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
- mg/kg = Milligram per kilogram = parts per million (ppm)
- mg/1g = Milligram per 1g
- % = Percentage of sample
- % wt = $\mu\text{g/g}$ divided by 10,000

Glossary of Qualifiers

Q2: Quality control outside QC limits. Data considered estimate.

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager



**Statistical Analysis:
Siskiyou Sungrown Body Oil**

	Analysis mg/g						
	CBD	CBD-A	CBD-Total	CBN	THC	THC-A	THC-Total
19-012880-0001	9.79	0.208	9.97	< 0.0329	0.766	< 0.0329	0.766
19-012880-0002	9.81	0.216	10	0.0327	0.768	< 0.0317	0.768
19-012880-0003	9.79	0.209	9.97	< 0.0327	0.762	< 0.0327	0.762
19-012880-0004	9.19	0.199	9.36	< 0.0322	0.722	< 0.0322	0.722
19-012880-0005	9.23	0.199	9.4	< 0.0326	0.718	< 0.0326	0.718
19-012880-0006	2.12	0.0392	2.15	< 0.0327	0.0968	< 0.0327	0.0968
19-012880-0007	9.79	0.211	9.98	0.0323	0.768	< 0.0323	0.768
19-012880-0008	9.74	0.209	9.92	0.0331	0.764	< 0.0329	0.764
Average %	8.6825	0.1863	8.8438	0.0326	0.6706	n/a	0.6706
Stdev	2.49	0.0559	2.54	0.0003	0.218	0.000	0.218
%RSD	28.7%	30.0%	28.7%	0.8%	32.5%	0.0%	32.5%
Pass/Fail (<20% RSD)	n/a	n/a	n/a	n/a	n/a	n/a	Pass



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

Cannabis Chain of Custody Record

Client Information		Purchase Order:	
Company: SSH Inc		Project #: 19-012880	
Contact: Christina Swenson		Project ID: 19-012880	
Address: 315 SE 7 th Street Grants Pass OR 97544		<input type="checkbox"/> - Send to State (METRC) &/or OHA	
Email: christina@siskiyousungrown.com		<input type="checkbox"/> - Email Final Results:	
Phone: 716-381-3445 Fax:			
Processor's License: AG-R1050567IHH		Bill to email/address:	

Sample #	PIXIS Sample ID	Lot#/Metrc 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	Heavy Metals	Mycotoxins	Other
1	19-012880-0001	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	19-012880-0002	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	19-012880-0003	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	19-012880-0004	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	19-012880-0005	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	19-012880-0006	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	19-012880-0007	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	19-012880-0008	05-006	Topical	Siskiyou Sungrown Skin Oil	10/29/19	53.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Collected By:	Relinquished By:	Date	Time	Received By:	Date	Time	Labs Use Only:
Standard 5 day Rush (1.5 x Standard) Priority Rush (2 x Standard)	<i>CS</i>	10/29/19	9:39 AM	<i>CS</i>	10/29/19	9:30 AM	Client Alias: _____ Order Number: _____ Proper Container _____ Sample Condition _____ Temperature: °C <i>20.8</i> Shipped Via: <i>client</i> Evidence of cooling: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Ask About Availability							

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

www.pixislabs.com

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BM 10-29-19

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 retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.



PIXIS Labs

Sampling Record/Field Data

150-18-943 R4
Revision Date: 11/14/16
Effective date: 9/20/16

Processor/Client: SSH Inc
Location: 315 SE 7th Street Grants Pass OR 97544
OHA License #: AG-R10505671HH

Date: 10/29/19
Sampler: G. Erdmann
Sampling Event/Project ID: 19-012880
Balance ID: B-20
Thermometer ID: 2

SOP: C913_Extracts and Concentrate Sampling_R2.00

Weight Used (g)	Serial #	Acceptance Limits	Initial Measured	Initial Result	Final Measured	Final Result
0.10	CFL-000501	(+/-10%):	0.10	Acceptable	0.10	Acceptable
50.00	CFL-000500	(+/-0.5%):	49.98	Acceptable	49.98	Acceptable

Container type	Batch #, Lot # or METRC ID	Product type	Strain ID	Harvest/Prod. Date	Batch size (Units)	# of containers	min # of increments
Rectangular Bin	05-006	Topical	Siskiyou Sungrown Skin Oil	1/0/00	500	1	8
Increment Log							
Increment ID	Sample Utensil	Container ID	Inc. Zone	Product Weight (g)			
19-012880-0001	Hand	Container ID 1	m1	53.00			
19-012880-0002	Hand	Container ID 1	t2	53.00			
19-012880-0003	Hand	Container ID 1	b4	53.00			
19-012880-0004	Hand	Container ID 1	m2	53.00			
19-012880-0005	Hand	Container ID 1	b1	53.00			
19-012880-0006	Hand	Container ID 1	m1	53.00			
19-012880-0007	Hand	Container ID 1	m4	53.00			
19-012880-0008	Hand	Container ID 1	t4	53.00			
Totals				424.00			
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: 22.3C							

Sampled by: S
Date: 10/29/19
Time: 9:50

Approved by: G. Erdmann
Date: 10/29/19
Time: 4:30 AM



(Please fill out each section legibly and completely & complete one sheet per batch.)

Page 1 of 1.

Licensee Name:	SSH Inc.	Product Type:	<input type="checkbox"/> Flower / Bud <input type="checkbox"/> Shake / Trim <input checked="" type="checkbox"/> Topical <input type="checkbox"/> Edible: unit weight - _____ g serving size - _____ g <input type="checkbox"/> Concentrate: type - _____ <input type="checkbox"/> Extract: type - _____ <input type="checkbox"/> Other: _____		
Licensee Address:	315 SE 7th Street Grants Pass, OR 97544				
Phone Number:	716-381-3445				
Email Address:	Christina@siskiyousungrown.com				
Licensee Type:	<input type="checkbox"/> OLCC <input type="checkbox"/> OMMP <input checked="" type="checkbox"/> ODA	Product Re-Test?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Remediated Product?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
License Number:	AG-R1050567IHH	Control Study Available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date / Time Preference?	Any
Harvest Lot ID: (if applicable)		Preferred Location for Sampling:	<input checked="" type="checkbox"/> Licensee Address <input type="checkbox"/> Pixis Labs		
Batch ID:	05-006				

You may combine multiple strains of *usable marijuana* into one batch to take advantage of batch-level testing for moisture, water activity and pesticides to save money as long as: (1) the multi-strain batch has a unique ID, (2) the aggregate weight of all strains doesn't exceed 15lbs, (3) the strains are harvested within 72 hours of each other, (4) the strains were grown in the same location, and (5) the strains were grown under the same growing conditions. However, please be advised that if a batch-level test fails, all strains combined in that batch will be recorded as fail as well.

Sample Name (Strain)	Number of Containers	Harvest Date	Weight (lb.)	Batch METRC Tag (last 4 digits)	Moisture	Pesticides	Water Activity	A.Metals	Residual Solvents	Microbial Analysis	Check for Batch Level Testing on Pesticides, Moisture & Water Activity
Siskiyou Sungrown Body Oil	500		0.115/ unit		X			X			metals per attached doc 10/15/19

Christina Swenson
Client Name, Printed 9/10/2019
Client Signature Date

Revision: 2.00 Control: 150-18-B42
Revised: 06/05/2018 Effective: 06/05/2018

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 retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.



Laboratory Terpene Quality Control Results

EPA 5035				Batch ID: 1909834						
Method Blank				Laboratory Control Sample						
Analyte	Result	Blank	Notes	Result	LCS Spike	Units	LCS % Rec	Limits	Notes	
a-pinene	ND	< 200		552	500	µg/g	110.3	70 - 130		
Camphene	ND	< 200		532	500	µg/g	106.3	70 - 130		
Sabinene	ND	< 200		544	500	µg/g	108.8	70 - 130		
b-Pinene	ND	< 200		539	500	µg/g	107.7	70 - 130		
b-Myrcene	ND	< 200		553	500	µg/g	110.7	70 - 130		
a-phellandrene	ND	< 200		612	500	µg/g	122.3	70 - 130		
d-3-Carene	ND	< 200		531	500	µg/g	106.3	70 - 130		
a-Terpinene	ND	< 200		539	500	µg/g	107.7	70 - 130		
p-Cymene	ND	< 200		529	500	µg/g	105.7	70 - 130		
D-Limonene	ND	< 200		550	500	µg/g	109.9	70 - 130		
Eucalyptol	ND	< 200		548	500	µg/g	109.6	70 - 130		
b-cis-Ocimene	ND	< 66.7		151	167	µg/g	90.4	70 - 130		
b-trans-Ocimene	ND	< 133		371	333	µg/g	111.4	70 - 130		
g-Terpinene	ND	< 200		550	500	µg/g	110.0	70 - 130		
Sabinene_Hydrate	ND	< 200		526	500	µg/g	105.2	70 - 130		
Terpinolene	ND	< 200		551	500	µg/g	110.2	70 - 130		
D-Fenchone	ND	< 200		529	500	µg/g	105.9	70 - 130		
Linalool	ND	< 200		521	500	µg/g	104.1	70 - 130		
Fenchol	ND	< 200		525	500	µg/g	105.1	70 - 130		
Camphor	ND	< 200		526	500	µg/g	105.1	70 - 130		
Isopulego	ND	< 200		565	500	µg/g	113.1	70 - 130		
Isoborneol	ND	< 200		516	500	µg/g	103.2	70 - 130		
Borneol	ND	< 200		640	500	µg/g	128.0	70 - 130		
DL-Menthol	ND	< 200		488	500	µg/g	97.6	70 - 130		
Terpineol	ND	< 200		570	500	µg/g	114.0	70 - 130		
Nerol	ND	< 200		507	500	µg/g	101.4	70 - 130		
Pulegone	ND	< 200		610	500	µg/g	121.9	70 - 130		
Geraniol	ND	< 200		532	500	µg/g	106.3	70 - 130		
Geranyl_Acetate	ND	< 200		527	500	µg/g	105.4	70 - 130		
a-Cedrene	ND	< 200		529	500	µg/g	105.8	70 - 130		
b-Caryophyllene	ND	< 200		518	500	µg/g	103.7	70 - 130		
a-Humulene	ND	< 200		570	500	µg/g	114.0	70 - 130		
Valenene	ND	< 200		554	500	µg/g	110.9	70 - 130		
cis-Nerolidol	ND	< 200		563	500	µg/g	112.6	70 - 130		
a-Farnesene	ND	< 200		689	500	µg/g	137.7	70 - 130	Q2	
trans-Nerolidol	ND	< 200		538	500	µg/g	107.6	70 - 130		
Caryophyllene_Oxide	ND	< 200		527	500	µg/g	105.3	70 - 130		
Guaiol	ND	< 200		546	500	µg/g	109.1	70 - 130		
Cedrol	ND	< 200		516	500	µg/g	103.1	70 - 130		
a-Bisabolol	ND	< 200		528	500	µg/g	105.6	70 - 130		

Q2 Quality control outside QC limits. Data considered estimate.



Sample/Sample Duplicate	Sample ID: 19-012855-0001							
Analyte	Result	Org. Result	LOQ	Units	RPD, %	Sample Duplicate	% Limits	Notes
a-pinene	220.2	226.2	200	µg/g	1.34	< 20	80 - 120	
Camphene	ND	ND	200	µg/g	0	< 20	80 - 120	
Sabinene	ND	ND	200	µg/g	0	< 20	80 - 120	
b-Pinene	ND	ND	200	µg/g	0	< 20	80 - 120	
b-Myrcene	ND	ND	200	µg/g	0	< 20	80 - 120	
a-phellandrene	ND	ND	200	µg/g	0	< 20	80 - 120	
d-3-Carene	ND	ND	200	µg/g	0	< 20	80 - 120	
a-Terpinene	557	578.9	200	µg/g	1.93	< 20	80 - 120	
p-Cymene	259.3	262.1	200	µg/g	0.54	< 20	80 - 120	
D-Limonene	ND	ND	200	µg/g	0	< 20	80 - 120	
Eucalyptol	300	292.4	200	µg/g	1.28	< 20	80 - 120	
b-cis-Ocimene	360.4	359.5	66.7	µg/g	0.13	< 20	80 - 120	
b-trans-Ocimene	ND	ND	133	µg/g	0	< 20	80 - 120	
g-Terpinene	1535	1566	200	µg/g	1.00	< 20	80 - 120	
Sabinene_Hydrate	ND	ND	200	µg/g	0	< 20	80 - 120	
Terpinolene	306	309.8	200	µg/g	0.62	< 20	80 - 120	
D-Fenchone	ND	ND	200	µg/g	0	< 20	80 - 120	
Linalool	3001	3047	200	µg/g	0.76	< 20	80 - 120	
Fenchol	ND	ND	200	µg/g	0	< 20	80 - 120	
Camphor	ND	ND	200	µg/g	0	< 20	80 - 120	
Isopulego	ND	ND	200	µg/g	0	< 20	80 - 120	
Isoborneol	ND	ND	200	µg/g	0	< 20	80 - 120	
Borneol	ND	ND	200	µg/g	0	< 20	80 - 120	
DL-Menthol	ND	ND	200	µg/g	0	< 20	80 - 120	
Terpineol	453.2	458.2	200	µg/g	0.55	< 20	80 - 120	
Nerol	ND	ND	200	µg/g	0	< 20	80 - 120	
Pulegone	ND	ND	200	µg/g	0	< 20	80 - 120	
Geraniol	ND	ND	200	µg/g	0	< 20	80 - 120	
Geranyl_Acetate	ND	ND	200	µg/g	0	< 20	80 - 120	
a-Cedrene	ND	ND	200	µg/g	0	< 20	80 - 120	
b-Caryophyllene	347	349.5	200	µg/g	0.36	< 20	80 - 120	
a-Humulene	ND	ND	200	µg/g	0	< 20	80 - 120	
Valenene	ND	ND	200	µg/g	0	< 20	80 - 120	
cis-Nerolidol	ND	ND	200	µg/g	0	< 20	80 - 120	
a-Farnesene	ND	ND	200	µg/g	0	< 20	80 - 120	
trans-Nerolidol	ND	ND	200	µg/g	0	< 20	80 - 120	
Caryophyllene_Oxide	ND	ND	200	µg/g	0	< 20	80 - 120	
Guaiol	ND	ND	200	µg/g	0	< 20	80 - 120	
Cedrol	ND	ND	200	µg/g	0	< 20	80 - 120	
a-Bisabolol	ND	ND	200	µg/g	0	< 20	80 - 120	



Revision: 1.00 Control: CFL-C21
Revised: 08/12/2019 Effective: 08/15/2019

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg		Laboratory Control Sample			Batch ID: 1909882	
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes
Method Blank								
Acetate	0.000	< 0.200		1.007	1.000	100.7	68.6 - 123	
Acequinocyl	0.097	< 1.000		4.016	4.000	100.4	72.1 - 134	
Acetamiprid	0.000	< 0.100		0.427	0.400	106.8	78.9 - 122	
Aldicarb	0.000	< 0.200		0.860	0.800	107.6	79.3 - 123	
Abamectin	0.000	< 0.288		1.022	1.000	102.2	79.2 - 121	
Azoxystrobin	0.000	< 0.100		0.420	0.400	105.1	82.7 - 117	
Bifenazate	0.000	< 0.100		0.441	0.400	110.2	81.3 - 122	
Bifenthrin	0.000	< 0.100		0.421	0.400	105.2	82.1 - 116	
Boscalid	0.000	< 0.100		0.821	0.800	102.6	82.2 - 125	
Carbaryl	0.000	< 0.100		0.414	0.400	103.6	85.2 - 115	
Carbofuran	0.000	< 0.100		0.431	0.400	107.8	83.4 - 122	
Chlorantraniliprol	0.000	< 0.100		0.390	0.400	97.6	72.1 - 120	
Chlorfenapyr	0.429	< 1.000		1.976	2.000	98.8	69.8 - 130	
Chlorpyrifos	0.000	< 0.100		0.433	0.400	108.3	82.6 - 117	
Clofentezine	0.001	< 0.100		0.282	0.400	70.6	56.6 - 105	
Cyfluthrin	0.000	< 1.000		2.120	2.000	106.0	80.8 - 123	
Cypermethrin	0.000	< 1.000		2.032	2.000	101.6	82.2 - 117	
Daminozide	0.000	< 1.000		0.790	2.000	39.5	24.9 - 46.2	
Diazinon	0.000	< 0.100		0.420	0.400	104.9	72.8 - 127	
Dichlorvos	0.000	< 0.500		2.128	2.000	106.4	74.8 - 125	
Dimethoat	0.000	< 0.100		0.414	0.400	103.4	78.9 - 119	
Ethoprophos	0.000	< 0.100		0.432	0.400	107.9	81.0 - 120	
Etofenprox	0.000	< 0.100		0.878	0.800	109.8	85.6 - 118	
Etoxazol	0.000	< 0.100		0.438	0.400	109.5	72.2 - 134	
Fenoxycarb	0.004	< 0.100		0.423	0.400	105.8	77.7 - 125	
Fenpyroximat	0.000	< 0.100		0.843	0.800	105.4	84.1 - 118	
Fipronil	0.000	< 0.100		0.832	0.800	104.0	79.2 - 122	
Flonicamid	0.000	< 0.400		1.006	1.000	100.6	76.9 - 120	
Fludioxonil	0.000	< 0.100		0.833	0.800	104.1	78.2 - 119	
Hexythiazox	0.000	< 0.400		1.049	1.000	104.9	78.2 - 121	
Imazalil	0.000	< 0.100		0.435	0.400	108.7	82.5 - 120	
Imidacloprid	0.000	< 0.200		0.816	0.800	102.0	79.6 - 119	
Kresoxim-Methyl	0.000	< 0.100		0.889	0.800	111.1	79.0 - 124	
Malathion	0.000	< 0.100		0.423	0.400	105.7	81.4 - 121	
Metalaxyl	0.000	< 0.100		0.426	0.400	106.4	83.6 - 115	
Methiocarb	0.000	< 0.100		0.434	0.400	108.6	83.6 - 118	
Methomyl	0.000	< 0.200		0.823	0.800	102.9	69.0 - 128	
MGK 264	0.000	< 0.100		0.417	0.400	104.2	83.3 - 120	
Myclobutanil	0.000	< 0.100		0.405	0.400	101.3	80.7 - 119	
Naled	0.000	< 0.200		1.000	1.000	100.0	66.9 - 116	
Oxamyl	0.000	< 0.400		2.032	2.000	101.6	68.2 - 127	
Faclobutrazol	0.000	< 0.200		0.877	0.800	109.6	81.7 - 126	
Parathion Methyl	0.000	< 0.200		0.827	0.800	103.4	71.3 - 132	
Permethrin	0.000	< 0.100		0.454	0.400	113.4	82.4 - 117	
Phosmet	0.000	< 0.100		0.439	0.400	109.8	79.1 - 122	
Piperonyl butoxide	0.000	< 1.000		2.135	2.000	106.8	81.2 - 123	
Prallethrin	0.009	< 0.200		0.854	0.800	106.8	79.1 - 123	
Propiconazole	0.000	< 0.200		0.841	0.800	105.2	82.3 - 117	
Propoxur	0.000	< 0.100		0.426	0.400	106.6	80.7 - 122	
Pyrethrins	0.420	< 0.500		0.310	0.284	109.3	87.7 - 125	
Pyridaben	0.000	< 0.100		0.433	0.400	108.2	79.0 - 122	
Spinosad	0.000	< 0.100		0.434	0.388	111.9	82.2 - 131	
Spiromesifen	0.007	< 0.100		0.436	0.400	109.1	74.0 - 125	
Spirotetramat	0.000	< 0.100		0.415	0.400	103.8	70.9 - 130	
Sproxamine	0.000	< 0.100		0.869	0.800	108.7	81.0 - 121	
Tebuconazol	0.000	< 0.200		0.848	0.800	106.0	77.2 - 122	
Thiacloprid	0.000	< 0.100		0.420	0.400	105.1	78.4 - 120	
Thiamethoxam	0.003	< 0.100		0.411	0.400	102.9	69.4 - 126	
Trifloxystrobin	0.000	< 0.100		0.437	0.400	109.2	87.4 - 117	



Revision: 1.00 Control: CFL-C21
Revised: 08/12/2019 Effective: 08/15/2019

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg				Batch ID: 1909882				
Matrix Spike/Matrix Spike Duplicate Recoveries		Sample ID: 19-013136-0001								
Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS % Rec	MSD % Rec	Limits	Notes
Acephate	0.000	0.895	0.895	1.000	0.1	< 30	89.5	89.5	50 - 150	
Acequinocyl	0.094	4.881	4.697	4.000	3.8	< 30	119.7	115.1	50 - 150	
Acelamiprid	0.000	0.388	0.406	0.400	4.5	< 30	97.0	101.4	50 - 150	
Aldicarb	0.000	0.830	0.850	0.800	2.4	< 30	103.7	106.3	50 - 150	
Abamectin	0.000	1.149	1.099	1.000	4.4	< 30	114.9	109.9	50 - 150	
Azoxystrobin	0.000	0.463	0.453	0.400	2.2	< 30	115.7	113.2	50 - 150	
Bifenazate	0.000	0.460	0.449	0.400	2.4	< 30	115.1	112.3	50 - 150	
Bifenthrin	0.000	0.443	0.432	0.400	2.5	< 30	110.8	108.1	50 - 150	
Boscalid	0.000	0.868	0.832	0.800	4.2	< 30	108.5	104.0	50 - 150	
Carbaryl	0.000	0.467	0.478	0.400	2.2	< 30	116.8	119.4	50 - 150	
Carbofuran	0.000	0.460	0.475	0.400	3.3	< 30	114.9	118.8	50 - 150	
Chlorantraniliprol	0.000	0.436	0.464	0.400	6.1	< 30	109.1	116.0	50 - 150	
Chlorfenapyr	0.051	2.259	2.249	2.000	0.4	< 30	110.4	109.9	50 - 150	
Chlorpyrifos	0.000	0.454	0.460	0.400	1.3	< 30	113.4	114.9	50 - 150	
Clofentezine	0.001	0.324	0.325	0.400	0.6	< 30	80.7	81.2	50 - 150	
Cyfluthrin	0.000	2.570	2.601	2.000	1.2	< 30	128.5	130.1	30 - 150	
Cypermethrin	0.000	1.924	1.909	2.000	0.8	< 30	96.2	95.4	50 - 150	
Daminozide	0.000	0.690	0.679	2.000	1.6	< 30	34.5	34.0	30 - 150	
Diazinon	0.000	0.461	0.455	0.400	1.3	< 30	115.3	113.8	50 - 150	
Dichlorvos	0.000	2.213	2.225	2.000	0.5	< 30	110.7	111.2	50 - 150	
Dimethoat	0.000	0.411	0.402	0.400	2.2	< 30	102.7	100.5	50 - 150	
Ethoprophos	0.000	0.443	0.438	0.400	1.2	< 30	110.7	109.4	50 - 150	
Etofenprox	0.000	0.877	0.837	0.800	4.7	< 30	109.6	104.6	50 - 150	
Etoxazol	0.000	0.450	0.454	0.400	0.8	< 30	112.6	113.5	50 - 150	
Fenoxycarb	0.004	0.456	0.456	0.400	0.1	< 30	113.0	113.1	50 - 150	
Fenpyroximat	0.000	0.944	0.937	0.800	0.7	< 30	118.0	117.2	50 - 150	
Fipronil	0.000	1.025	1.050	0.800	2.4	< 30	128.1	131.3	50 - 150	
Flonicamid	0.000	0.993	1.021	1.000	2.7	< 30	99.3	102.1	50 - 150	
Fludioxonil	0.000	0.818	0.813	0.800	0.6	< 30	102.2	101.6	50 - 150	
Hexythiazox	0.000	1.227	1.180	1.000	3.9	< 30	122.7	118.0	50 - 150	
Imazalil	0.000	0.498	0.494	0.400	0.8	< 30	124.6	123.6	50 - 150	
Imidacloprid	0.000	0.790	0.816	0.800	3.2	< 30	98.8	102.0	50 - 150	
Kresoxim-Methyl	0.000	0.933	0.910	0.800	2.5	< 30	116.6	113.7	50 - 150	
Malathion	0.000	0.456	0.453	0.400	0.8	< 30	114.0	113.1	50 - 150	
Metalaxyl	0.000	0.440	0.444	0.400	1.1	< 30	109.9	111.1	50 - 150	
Methiocarb	0.000	0.448	0.440	0.400	1.9	< 30	112.0	109.9	50 - 150	
Methomyl	0.000	0.770	0.800	0.800	3.8	< 30	96.2	100.0	50 - 150	
MGK 264	0.000	0.486	0.489	0.400	0.5	< 30	121.5	122.1	50 - 150	
Myclobutanil	0.000	0.439	0.429	0.400	2.3	< 30	109.8	107.3	50 - 150	
Naled	0.000	0.981	0.919	1.000	6.5	< 30	98.1	91.9	50 - 150	
Oxamyl	0.031	1.970	2.003	2.000	1.7	< 30	97.0	98.6	50 - 150	
Paclbutrazol	0.000	0.879	0.879	0.800	0.1	< 30	109.8	109.9	50 - 150	
Parathion Methyl	0.000	0.822	0.889	0.800	7.9	< 30	102.7	111.2	30 - 150	
Permethrin	0.000	0.441	0.418	0.400	5.4	< 30	110.3	104.5	50 - 150	
Phosmet	0.000	0.437	0.452	0.400	3.4	< 30	109.2	113.0	50 - 150	
Piperonyl butoxide	0.000	2.517	2.451	2.000	2.6	< 30	125.8	122.6	50 - 150	
Prallethrin	0.009	1.375	1.388	0.800	0.9	< 30	170.8	172.4	50 - 150	Q1
Propiconazole	0.000	0.928	0.902	0.800	2.9	< 30	116.0	112.7	50 - 150	
Propoxur	0.000	0.464	0.472	0.400	1.6	< 30	116.1	118.0	50 - 150	
Pyrethrins	0.109	0.324	0.323	0.284	0.6	< 30	76.0	75.4	50 - 150	
Pyridaben	0.000	0.306	0.297	0.400	3.0	< 30	76.4	74.1	50 - 150	
Spinosad	0.000	0.501	0.498	0.388	0.7	< 30	129.2	128.3	50 - 150	
Spiromesifen	0.000	0.628	0.629	0.400	0.1	< 30	157.0	157.1	50 - 150	Q1
Spirotetramat	0.000	0.382	0.372	0.400	2.8	< 30	95.6	92.9	50 - 150	
Spiroxamine	0.000	0.897	0.895	0.800	0.2	< 30	112.1	111.9	50 - 150	
Tebuconazol	0.000	0.892	0.897	0.800	0.5	< 30	111.5	112.1	50 - 150	
Thiacloprid	0.000	0.431	0.426	0.400	1.2	< 30	107.8	106.5	50 - 150	
Thiamethoxam	0.003	0.397	0.401	0.400	1.2	< 30	98.5	99.7	50 - 150	
Trifloxystrobin	0.000	0.483	0.466	0.400	2.5	< 30	120.9	116.4	50 - 150	

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Revision: 1.00 Control: CFL-C21
Revised: 08/12/2019 Effective: 08/15/2019

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg		Laboratory Control Sample			Batch ID: 1909937	
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits	Notes
Method Blank								
Acetate	0.007	< 0.200		0.977	1.000	97.7	68.6 - 123	
Acequinocyl	0.051	< 1.000		4.272	4.000	106.8	72.1 - 134	
Acetamiprid	0.000	< 0.100		0.419	0.400	104.8	78.9 - 122	
Aldicarb	0.000	< 0.200		0.866	0.800	108.2	79.3 - 123	
Abamectin	0.019	< 0.288		1.040	1.000	104.0	79.2 - 121	
Azoxystrobin	0.000	< 0.100		0.419	0.400	104.8	82.7 - 117	
Bifenazate	0.000	< 0.100		0.434	0.400	108.4	81.3 - 122	
Bifenthrin	0.000	< 0.100		0.423	0.400	105.7	82.1 - 116	
Boscalid	0.000	< 0.100		0.859	0.800	107.3	82.2 - 125	
Carbaryl	0.000	< 0.100		0.434	0.400	108.5	85.2 - 115	
Carbofuran	0.000	< 0.100		0.440	0.400	110.1	83.4 - 122	
Chlorantraniliprol	0.014	< 0.100		0.416	0.400	104.0	72.1 - 120	
Chlorfenapyr	0.442	< 1.000		2.046	2.000	102.3	69.8 - 130	
Chlorpyrifos	0.000	< 0.100		0.437	0.400	109.1	82.6 - 117	
Clofentezine	0.001	< 0.100		0.235	0.400	58.7	56.6 - 105	
Cyfluthrin	0.000	< 1.000		2.209	2.000	110.5	80.8 - 123	
Cypermethrin	0.000	< 1.000		1.988	2.000	99.4	82.2 - 117	
Daminozide	0.000	< 1.000		0.777	2.000	38.9	24.9 - 46.2	
Diazinon	0.000	< 0.100		0.417	0.400	104.4	72.8 - 127	
Dichlorvos	0.000	< 0.500		2.183	2.000	109.1	74.8 - 125	
Dimethoat	0.000	< 0.100		0.404	0.400	101.0	78.9 - 119	
Ethoprophos	0.000	< 0.100		0.439	0.400	109.6	81.0 - 120	
Etofenprox	0.000	< 0.100		0.851	0.800	106.4	85.6 - 118	
Etoxazol	0.018	< 0.100		0.422	0.400	105.6	72.2 - 134	
Fenoxycarb	0.000	< 0.100		0.428	0.400	107.1	77.7 - 125	
Fenpyroximat	0.000	< 0.100		0.835	0.800	104.4	84.1 - 118	
Fipronil	0.000	< 0.100		0.820	0.800	102.5	79.2 - 122	
Flonicamid	0.000	< 0.400		1.019	1.000	101.9	76.9 - 120	
Fludioxonil	0.000	< 0.100		0.854	0.800	106.7	78.2 - 119	
Hexythiazox	0.003	< 0.400		1.047	1.000	104.7	78.2 - 121	
Imazalil	0.000	< 0.100		0.434	0.400	108.6	82.5 - 120	
Imidacloprid	0.000	< 0.200		0.822	0.800	102.8	79.6 - 119	
Kresoxim-Methyl	0.000	< 0.100		0.866	0.800	108.2	79.0 - 124	
Malathion	0.003	< 0.100		0.418	0.400	104.6	81.4 - 121	
Metalaxyl	0.000	< 0.100		0.423	0.400	105.7	83.6 - 115	
Methiocarb	0.000	< 0.100		0.409	0.400	102.2	83.6 - 118	
Methomyl	0.000	< 0.200		0.764	0.800	95.5	69.0 - 128	
MGK 264	0.000	< 0.100		0.417	0.400	104.4	83.3 - 120	
Myclobutanil	0.000	< 0.100		0.422	0.400	105.5	80.7 - 119	
Naled	0.000	< 0.200		0.912	1.000	91.2	66.9 - 116	
Oxamyl	0.031	< 0.400		1.963	2.000	98.2	68.2 - 127	
Faclobutrazol	0.000	< 0.200		0.809	0.800	101.1	81.7 - 126	
Parathion Methyl	0.000	< 0.200		0.778	0.800	97.2	71.3 - 132	
Permethrin	0.000	< 0.100		0.409	0.400	102.4	82.4 - 117	
Phosmet	0.000	< 0.100		0.424	0.400	106.1	79.1 - 122	
Piperonyl butoxide	0.000	< 1.000		2.076	2.000	103.8	81.2 - 123	
Prallethrin	0.016	< 0.200		0.851	0.800	106.3	79.1 - 123	
Propiconazole	0.000	< 0.200		0.849	0.800	106.1	82.3 - 117	
Propoxur	0.000	< 0.100		0.415	0.400	103.8	80.7 - 122	
Pyrethrins	0.000	< 0.500		0.277	0.284	97.6	87.7 - 125	
Pyridaben	0.000	< 0.100		0.418	0.400	104.5	79.0 - 122	
Spinosad	0.000	< 0.100		0.429	0.388	110.5	82.2 - 131	
Spiromesifen	0.001	< 0.100		0.441	0.400	110.3	74.0 - 125	
Spirotetramat	0.000	< 0.100		0.427	0.400	106.6	70.9 - 130	
Sproxamine	0.000	< 0.100		0.863	0.800	107.9	81.0 - 121	
Tebuconazol	0.005	< 0.200		0.837	0.800	104.6	77.2 - 122	
Thiacloprid	0.000	< 0.100		0.418	0.400	104.6	78.4 - 120	
Thiamethoxam	0.006	< 0.100		0.410	0.400	102.4	69.4 - 126	
Trifloxystrobin	0.000	< 0.100		0.426	0.400	106.4	87.4 - 117	

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Revision: 1.00 Control: CFL-C21
Revised: 08/12/2019 Effective: 08/15/2019

Laboratory Pesticide Quality Control Results

AOAC 2007.1 & EN 15662		Units: mg/Kg					Batch ID: 1909937				
Matrix Spike/Matrix Spike Duplicate Recoveries		Sample ID: 19-013216-0001									
Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS % Rec	MSD % Rec	Limits	Notes	
Acephate	0.000	1.175	1.168	1.000	0.6	< 30	117.5	116.8	50 - 150		
Acequinocyl	0.049	4.330	3.898	4.000	10.5	< 30	107.0	96.2	50 - 150		
Acetamiprid	0.000	0.576	0.566	0.400	1.7	< 30	144.0	141.5	50 - 150		
Aldicarb	0.000	1.063	1.056	0.800	0.6	< 30	132.9	132.0	50 - 150		
Abamectin	0.000	1.126	1.108	1.000	1.6	< 30	112.6	110.8	50 - 150		
Azoxystrobin	0.000	0.518	0.485	0.400	6.6	< 30	129.5	121.3	50 - 150		
Bifenazate	0.000	0.493	0.483	0.400	1.9	< 30	123.2	120.9	50 - 150		
Bifenthrin	0.000	0.528	0.373	0.400	34.3	< 30	132.0	93.4	50 - 150	R	
Boscalid	0.000	0.776	0.766	0.800	1.4	< 30	97.1	95.7	50 - 150		
Carbaryl	0.002	0.585	0.591	0.400	0.9	< 30	145.8	147.1	50 - 150		
Carbofuran	0.000	0.569	0.574	0.400	0.8	< 30	142.3	143.4	50 - 150		
Chlorantraniliprol	0.013	0.421	0.459	0.400	8.6	< 30	101.9	111.4	50 - 150		
Chlorfenapyr	0.000	2.041	2.173	2.000	6.3	< 30	102.1	108.7	50 - 150		
Chlorpyrifos	0.011	0.538	0.558	0.400	3.7	< 30	131.8	136.9	50 - 150		
Clofentezine	0.001	0.115	0.163	0.400	34.5	< 30	28.6	40.6	50 - 150	R, Q	
Cyfluthrin	0.000	3.341	3.148	2.000	6.0	< 30	167.1	157.4	30 - 150	Q1	
Cypermethrin	0.000	2.025	1.925	2.000	5.1	< 30	101.2	96.3	50 - 150		
Daminozide	0.000	1.202	1.255	2.000	4.3	< 30	60.1	62.8	30 - 150		
Diazinon	0.000	0.390	0.392	0.400	0.5	< 30	97.5	97.9	50 - 150		
Dichlorvos	0.000	2.680	2.663	2.000	0.6	< 30	134.0	133.2	50 - 150		
Dimethoat	0.000	0.506	0.519	0.400	2.5	< 30	126.5	129.7	50 - 150		
Ethiofophos	0.000	0.458	0.446	0.400	2.7	< 30	114.5	111.5	50 - 150		
Etofenprox	0.000	0.870	0.668	0.800	26.3	< 30	108.8	83.5	50 - 150		
Etoxazol	0.000	0.446	0.447	0.400	0.2	< 30	111.5	111.7	50 - 150		
Fenoxycarb	0.000	0.437	0.446	0.400	2.0	< 30	109.4	111.6	50 - 150		
Fenpyroximat	0.000	0.951	0.870	0.800	8.8	< 30	118.8	108.8	50 - 150		
Fipronil	0.000	0.940	0.889	0.800	5.5	< 30	117.5	111.2	50 - 150		
Flonicamid	0.000	1.041	1.062	1.000	2.0	< 30	104.1	106.2	50 - 150		
Fludioxonil	0.000	0.822	0.825	0.800	0.3	< 30	102.7	103.1	50 - 150		
Hexythiazox	0.001	1.897	1.715	1.000	10.0	< 30	189.5	171.4	50 - 150	Q1	
Imazalil	0.000	0.609	0.606	0.400	0.5	< 30	152.3	151.6	50 - 150	Q1	
Imidacloprid	0.000	0.650	0.666	0.800	2.5	< 30	81.2	83.3	50 - 150		
Kresoxim-Methyl	0.001	0.992	1.001	0.800	0.9	< 30	123.9	125.0	50 - 150		
Malathion	0.005	0.534	0.559	0.400	4.5	< 30	132.4	138.5	50 - 150		
Metaxalyl	0.000	0.569	0.567	0.400	0.4	< 30	142.3	141.7	50 - 150		
Methiocarb	0.000	0.447	0.485	0.400	8.1	< 30	111.7	121.1	50 - 150		
Methomyl	0.000	0.864	0.857	0.800	0.7	< 30	108.0	107.2	50 - 150		
MGK 264	0.000	0.444	0.449	0.400	1.1	< 30	111.0	112.2	50 - 150		
Myclobutanil	0.000	0.450	0.472	0.400	4.8	< 30	112.4	117.9	50 - 150		
Naled	0.000	1.298	1.298	1.000	0.0	< 30	129.8	129.8	50 - 150		
Oxamyl	0.000	2.089	2.123	2.000	1.6	< 30	104.4	106.1	50 - 150		
Paclbutrazol	0.000	0.872	0.869	0.800	0.3	< 30	109.0	108.7	50 - 150		
Parathion Methyl	0.000	1.005	1.064	0.800	5.7	< 30	125.6	133.0	30 - 150		
Permethrin	0.338	0.749	0.586	0.400	24.4	< 30	102.9	62.2	50 - 150		
Phosmet	0.000	0.464	0.452	0.400	2.5	< 30	115.9	113.1	50 - 150		
Piperonyl butoxide	0.000	2.441	2.391	2.000	2.1	< 30	122.1	119.6	50 - 150		
Prallethrin	0.013	0.947	0.999	0.800	5.4	< 30	116.7	123.3	50 - 150		
Propiconazole	0.000	0.917	0.908	0.800	1.0	< 30	114.7	113.5	50 - 150		
Propoxur	0.010	0.574	0.576	0.400	0.3	< 30	140.8	141.3	50 - 150		
Pyrethrins	0.000	0.288	0.258	0.284	11.2	< 30	101.5	90.7	50 - 150		
Pyridaben	0.000	0.491	0.447	0.400	9.3	< 30	122.8	111.8	50 - 150		
Spinosad	0.000	0.519	0.519	0.388	0.0	< 30	133.7	133.7	50 - 150		
Spiromesifen	0.000	0.750	0.692	0.400	8.0	< 30	187.4	173.0	50 - 150	Q1	
Spirotetramat	0.000	0.345	0.355	0.400	2.8	< 30	86.2	88.7	50 - 150		
Spiroxamine	0.000	1.006	1.010	0.800	0.4	< 30	125.8	126.3	50 - 150		
Tebuconazol	0.000	0.852	0.878	0.800	3.1	< 30	106.5	109.8	50 - 150		
Thiacloprid	0.000	0.545	0.545	0.400	0.1	< 30	136.4	136.3	50 - 150		
Thiamethoxam	0.005	0.415	0.413	0.400	0.5	< 30	102.4	101.8	50 - 150		
Trifloxystrobin	0.000	0.590	0.571	0.400	2.3	< 30	147.6	142.7	50 - 150		

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Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6 **Batch ID: 1910053**

Laboratory Control Sample									
Analyte	Result	Spike	Units	% Rec	Limits			Evaluation	Notes
CBDV-A	0.00944	0.01	%	94.4	85	-	115	Acceptable	
CBDV	0.00997	0.01	%	99.7	85	-	115	Acceptable	
CBD-A	0.00924	0.01	%	92.4	85	-	115	Acceptable	
CBG-A	0.00950	0.01	%	95.0	85	-	115	Acceptable	
CBG	0.00946	0.01	%	94.6	85	-	115	Acceptable	
CBD	0.00988	0.01	%	98.8	85	-	115	Acceptable	
THCV	0.0101	0.01	%	101	85	-	115	Acceptable	
THCVA	0.00948	0.01	%	94.8	85	-	115	Acceptable	
CBN	0.00974	0.01	%	97.4	85	-	115	Acceptable	
THC	0.00982	0.01	%	98.2	85	-	115	Acceptable	
D8THC	0.00933	0.01	%	93.3	85	-	115	Acceptable	
CBL	0.00950	0.01	%	95.0	85	-	115	Acceptable	
CBC	0.0104	0.01	%	104	85	-	115	Acceptable	
THCA	0.0101	0.01	%	101	85	-	115	Acceptable	
CBCA	0.0104	0.01	%	104	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



Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

J AOAC 2015 V98-6		Batch ID: 1910053						
Sample Duplicate		Sample ID: 19-012880-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDV-A	ND	ND	0.003	%	0	< 20	Acceptable	
CBDV	0.00553	0.00542	0.003	%	2.01	< 20	Acceptable	
CBD-A	0.0208	0.0208	0.003	%	0	< 20	Acceptable	
CBG-A	0.00400	0.00392	0.003	%	2.02	< 20	Acceptable	
CBG	0.0943	0.0946	0.003	%	0.318	< 20	Acceptable	
CBD	0.958	0.979	0.003	%	2.17	< 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	0.0766	0.0766	0.003	%	0	< 20	Acceptable	
D8THC	ND	ND	0.003	%	0	< 20	Acceptable	
CBL	ND	ND	0.003	%	0	< 20	Acceptable	
CBC	0.0616	0.0617	0.003	%	0.162	< 20	Acceptable	
THCA	ND	ND	0.003	%	0	< 20	Acceptable	
CBCA	0.00466	0.00412	0.003	%	12.3	< 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	Quantitaion 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.