



Customer: Cura Can
1133 SE 82nd Ave.
Portland Oregon 97214
United States

Product identity: S Peanut Butter Pets Drops
Laboratory ID: 18-012086-0009
18-012086-0010

Client/Metric ID: HDTO-417
Sample Date: 12/18/18 10:45

Summary

Potency:

Analyte	Result	Limits	Units	LOQ	
CBD per 30.1g	791		mg/30.1g	1.00	CBD-Total per 30.1g 791 mg/30.1g
					Delta 9-THC (%) < 0.00333%
(Average results for Primary and Field Duplicate)					

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.



This is an amended version of the report# 057955-01.
Reason: Results reported in mg/bottle.

Customer: Cura Can
1133 SE 82nd Ave.
Portland Oregon 97214
United States

Product identity: S Peanut Butter Pets Drops Primary

Client/Metric ID: HDTO-417

Sample Date: 12/18/18 10:45

Laboratory ID: 18-011720-0009

Grower: AG-R1046321LHH

Relinquished by: Brian Ramos

Temp: 20.5 °C

Weight Received: 15.68 g

Serving Size #1: 30.1 g

Sample Results

Potency per 30.1g		Batch: 1808162					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBC-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBC-Total per 30.1g [†]	< LOQ		mg/30.1g	1.88	12/20/18	J AOAC 2015 V98-6	
CBD per 30.1g	792		mg/30.1g	1.00	12/26/18	J AOAC 2015 V98-6	
CBD-A per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBD-Total per 30.1g	792		mg/30.1g	1.88	12/26/18	J AOAC 2015 V98-6	
CBDV per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBDV-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBDV-Total per 30.1g [†]	< LOQ		mg/30.1g	1.87	12/20/18	J AOAC 2015 V98-6	
CBG per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBG-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBG-Total per 30.1g [†]	< LOQ		mg/30.1g	1.88	12/20/18	J AOAC 2015 V98-6	
CBL per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBN per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
Δ8-THC per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
Δ9-THC per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THC-A per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THC-Total per 30.1g	< LOQ		mg/30.1g	1.88	12/20/18	J AOAC 2015 V98-6	
THCV per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THCV-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THCV-Total per 30.1g [†]	< LOQ		mg/30.1g	1.87	12/20/18	J AOAC 2015 V98-6	



Solvents						Method EPA5021A						Units $\mu\text{g/g}$		Batch 1808177		Analyze 12/19/18 02:52 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		60.0			2,2-Dimethylpropane	< LOQ		2,800										
2,3-Dimethylbutane	< LOQ		60.0			3-Methylpentane	< LOQ		30.0										
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass									
Benzene	< LOQ	2.00	2.00	pass		Butanes (sum)	< LOQ	5000	4,400	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	210	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		2,200			n-Butane	< LOQ		2,200										
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0										
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200										
Pentanes (sum)	< LOQ	5000	3,200	pass		Propane	< LOQ	5000	1,700	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 1808201 Analyze 12/20/18 09:22 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		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	0.100	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrins	< 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							



This is an amended version of the report# 057955-01.
Reason: Results reported in mg/bottle.

Customer: Cura Can
1133 SE 82nd Ave.
Portland Oregon 97214
United States

Product identity: S Peanut Butter Pets Drops Dup

Client/Metric ID: HDTO-417

Sample Date: 12/18/18 10:45

Laboratory ID: 18-011720-0010

Grower: AG-R1046321LHH

Relinquished by: Brian Ramos

Temp: 20.5 °C

Weight Received: 16.48 g

Serving Size #1: 30.1 g

Sample Results

Potency per 30.1g		Batch: 1808162					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBC-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBC-Total per 30.1g [†]	< LOQ		mg/30.1g	1.88	12/20/18	J AOAC 2015 V98-6	
CBD per 30.1g	790		mg/30.1g	1.00	12/26/18	J AOAC 2015 V98-6	
CBD-A per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBD-Total per 30.1g	790		mg/30.1g	1.88	12/26/18	J AOAC 2015 V98-6	
CBDV per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBDV-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBDV-Total per 30.1g [†]	< LOQ		mg/30.1g	1.87	12/20/18	J AOAC 2015 V98-6	
CBG per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBG-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBG-Total per 30.1g [†]	< LOQ		mg/30.1g	1.88	12/20/18	J AOAC 2015 V98-6	
CBL per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
CBN per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
Δ8-THC per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
Δ9-THC per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THC-A per 30.1g	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THC-Total per 30.1g	< LOQ		mg/30.1g	1.88	12/20/18	J AOAC 2015 V98-6	
THCV per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THCV-A per 30.1g [†]	< LOQ		mg/30.1g	1.00	12/20/18	J AOAC 2015 V98-6	
THCV-Total per 30.1g [†]	< LOQ		mg/30.1g	1.87	12/20/18	J AOAC 2015 V98-6	



Solvents						Method EPA5021A						Units $\mu\text{g/g}$		Batch 1808177		Analyze 12/19/18 02:52 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		60.0			2,2-Dimethylpropane	< LOQ		2,800										
2,3-Dimethylbutane	< LOQ		60.0			3-Methylpentane	< LOQ		30.0										
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass									
Benzene	< LOQ	2.00	2.00	pass		Butanes (sum)	< LOQ	5000	4,400	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	210	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		2,200			n-Butane	< LOQ		2,200										
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0										
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200										
Pentanes (sum)	< LOQ	5000	3,200	pass		Propane	< LOQ	5000	1,700	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 1808201 Analyze 12/20/18 09:22 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		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	0.100	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrins	< 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.

Units of Measure

g = Gram

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

mg/kg = Milligram per kilogram

mg/30.1g = Milligram per 30.1g

% = Percentage of sample

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

Approved Signatory

Derrick Tanner
General Manager