

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Dog Chews
PRODUCT STRENGTH: 2 mg / chew
FILL LOT NUMBER: T338
DOG TREAT LOT NUMBER*: [CODSWC19-3 \(4-9\)](#)
BEST BY DATE: JULY-21

Click on the links to view third-party reports

Physical Attributes

Test	Method	Specification	Results
Color	SOP-100	Brown	PASS
Odor	SOP-100	Beef, grains, somewhat yeasty	PASS
Appearance	SOP-100	Squat cylindrical dog treats a plastic amber container	PASS
Primary Package Eval.	SOP-132	Container clean and free of filth. Container caps tight and shrink bands intact	PASS
Secondary Package Eval.	SOP-132	Labeling Compliance Checked, Cartons sturdy and clean. Sufficient cushion material exists. Box taped and secure.	PASS

Review of Third-Party Analysis

Panel	Method	Specification	Results*	Pass/Fail
Potency - Total CBD	SOP-111	1.9-2.5 mg CBD / ea. LOQ*: 10 PPM† (0.001%)	2.1mg/chew (4.5g)	PASS
Potency - D9-THC	SOP-111	None Detected LOQ: 10 PPM (0.001%)	ND	PASS
Compliant Pesticide Panel	SOP-111	WIP-100008 : Product specification for Bulk Dog Treats, Oregon Action limits apply	ND	PASS
Microbial - Full Panel	SOP-111	Complies with USP 61/62	ND	PASS
CA Compliant Heavy Metal Panel	SOP-111	Arsenic (As): ≤1.5 PPM Cadmium (Cd): ≤0.5 PPM Mercury (Hg): ≤1.0 PPM Lead (Pb): ≤0.5 PPM	ND	PASS

* Level of Quantitation, † Parts Per Million

Quality Certified by: Darcie Moran 04.17.2020
 Darcie Moran Date
 Manager of Quality Assurance

CERTIFICATE OF ANALYSIS

ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 45764
 Order Name: CHEW-T338
 Batch#: 12
 Received: 01/08/2020
 Completed: 01/14/2020



Microbial Analysis:

Microbial Analysis GSL SOP 406

Uploaded: 01/13/2020 18:11:29

PCR - Agilent AriaMX

Test	Test Method Used	Device Used	LOD	Allowable Criteria	Actual Result	Pass/Fail
STEC E.COLI*	USP 61/62†	ARIAMX PCR	2 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
SALMONELLA*	USP 61/62†	ARIAMX PCR	5 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
ASPERGILLUS	USP 61/62†	ARIAMX PCR	ASP_LOD***	PRESENCE / ABSENT	BELOW LOD	PASS

† USP 61 (enumeration of bacteria TAC, TYM, and ENT/Coliform), USP 62 (identifying specific species E.coli Aspergillus etc)

* STEC and Salmonella run as Multiplex

*** Flavus = 2 Copies of DNA / Fumigatis = 2 Copies of DNA Niger = 20 Copies of DNA / Terrus = 10 copies of DNA

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Ben Witten, MS, MT., Lab Director

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 1-833 TEST CBD



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This is an amended version of report# 086439-00.
Reason: Updated Product Identity

This report cannot be used for ODA, OHA or OLCC compliance requirements.

Product identity: CODSWC19-3 (4-9)
Laboratory ID: 19-011485-0001

Client/Metric ID: .
Sample Date:

Summary

Potency:

Analyte per 7.37g	Result	Limits	Units	LOQ	
CBD per 7.37g	3.49		mg/7.37g	0.25	CBD-Total per 7.37g 3.49 mg/7.37g
					THC-Total per 7.37g < 0.461 mg/7.37
					(Reported in milligrams per serving)

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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Customer: My CBD Test
Product identity: CODSWC19-3 (4-9)
Client/Metric ID: .
Sample Date:
Laboratory ID: 19-011485-0001
Relinquished by: Received By Mail
Temp: 21.4 °C
Serving Size #1: 7.37 g

Sample Results

Potency per 7.37g		Batch: 1908740					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBC-A per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBC-Total per 7.37g [†]	< LOQ		mg/7.37g	0.461	09/30/19	J AOAC 2015 V98-6	
CBD per 7.37g	3.49		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBD-A per 7.37g	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBD-Total per 7.37g	3.49		mg/7.37g	0.461	09/30/19	J AOAC 2015 V98-6	
CBDV per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBDV-A per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBDV-Total per 7.37g [†]	< LOQ		mg/7.37g	0.459	09/30/19	J AOAC 2015 V98-6	
CBG per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBG-A per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBG-Total per 7.37g [†]	< LOQ		mg/7.37g	0.461	09/30/19	J AOAC 2015 V98-6	
CBL per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
CBN per 7.37g	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
Δ8-THC per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
Δ9-THC per 7.37g	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
THC-A per 7.37g	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
THC-Total per 7.37g	< LOQ		mg/7.37g	0.461	09/30/19	J AOAC 2015 V98-6	
THCV per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
THCV-A per 7.37g [†]	< LOQ		mg/7.37g	0.246	09/30/19	J AOAC 2015 V98-6	
THCV-Total per 7.37g [†]	< LOQ		mg/7.37g	0.459	09/30/19	J AOAC 2015 V98-6	



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Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	1908515	09/25/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	1908515	09/25/19	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	1908514	09/25/19	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	1908514	09/25/19	AOAC 2014.05 (RAPID)	X

Pesticides

Method AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 1908655 **Analyze** 09/25/19 08:58 PM

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		Pyrethrin I (total)	< LOQ	1.0	0.500	pass	
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass	
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass	
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass	
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass	
Trifloxystrobin	< LOQ	0.20	0.100	pass							



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Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.100	1908752	09/27/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.100	1908752	09/27/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.100	1908752	09/27/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.100	1908752	09/27/19	AOAC 2013.06 (mod.)	X



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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

cfu/g = Colony forming units per gram

g = Gram

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

mg/7.37g = Milligram per 7.37g

% = Percentage of sample

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager