

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

**Report Number:** 25-000743/D001.R000  
**Report Date:** 02/03/2025  
**Purchase Order:**  
**Received:** 01/22/25 12:18 PM  
**Project Name:** MycoDog Q1 25

**Customer:** Feral Fungi  
 1195 NW Noble Drive  
 Estacada Oregon 97023  
 United States of America (USA)

**Sample ID:** MycoDog Lions Mane  
**Sample Matrix:** Tincture  
**Laboratory ID:** 25-000743-0001-00  
**Evidence of Cooling:** No  
**Temp:** 15 °C  
**Lot #:** #HE0125

### Sample Results

#### Metals

##### Heavy Metals Profile A

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Arsenic	< LOQ	mg/kg	0.0765	01/24/25	AOAC 2013.06 (mod.) <sup>b</sup>	
Cadmium	< LOQ	mg/kg	0.0765	01/24/25	AOAC 2013.06 (mod.) <sup>b</sup>	
Lead	< LOQ	mg/kg	0.0765	01/24/25	AOAC 2013.06 (mod.) <sup>b</sup>	
Mercury	< LOQ	mg/kg	0.0383	01/24/25	AOAC 2013.06 (mod.) <sup>b</sup>	

#### Microbiology

##### Enterobacteriaceae

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Enterobacteriaceae	< LOQ	cfu/g	10	01/24/25	AOAC 2003.01 <sup>b</sup>	

##### CDPHE Micro Profile (M7000)

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Aerobic Plate Count	< LOQ	cfu/g	10	01/25/25	AOAC 990.12 (Petrifilm) <sup>b</sup>	
E.coli	< LOQ	cfu/g	10	01/25/25	AOAC 991.14 (Petrifilm) <sup>b</sup>	
Total Coliforms	< LOQ	cfu/g	10	01/25/25	AOAC 991.14 (Petrifilm) <sup>b</sup>	
Mold (RAPID Petrifilm)	< LOQ	cfu/g	10	01/26/25	AOAC 2014.05 (RAPID) <sup>b</sup>	
Yeast (RAPID Petrifilm)	< LOQ	cfu/g	10	01/26/25	AOAC 2014.05 (RAPID) <sup>b</sup>	
Salmonella spp.	Negative	/25g		01/24/25	AOAC 2020.02 <sup>b</sup>	
EHEC including STEC	Negative	/25g		01/24/25	AOAC RI 121806 <sup>b</sup> 1	

1) Enterohemorrhagic Escherichia coli

#### Mycotoxins

##### Aflatoxins

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Aflatoxin B1	< LOQ	µg/kg	0.830	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Aflatoxin B2	< LOQ	µg/kg	0.830	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Aflatoxin G1	< LOQ	µg/kg	0.830	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Aflatoxin G2	< LOQ	µg/kg	0.830	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	

**Mycotoxins**

<b>Mycotoxins</b>						
<b>Analyte</b>	<b>Result</b>	<b>Units</b>	<b>LOQ</b>	<b>Analyzed</b>	<b>Method</b>	<b>Notes</b>
Deoxynivalenol	< LOQ	µg/kg	33.3	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Fumonisin B1	< LOQ	µg/kg	33.3	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Fumonisin B2	< LOQ	µg/kg	33.3	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
HT2-Toxin	< LOQ	µg/kg	6.67	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Ochratoxin A	< LOQ	µg/kg	0.830	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Ochratoxin B	< LOQ	µg/kg	0.330	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
T2-Toxin	< LOQ	µg/kg	3.33	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Total Aflatoxins	< LOQ	µg/kg	3.32	02/03/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	
Zearalenone	< LOQ	µg/kg	33.3	01/28/25	Mycotoxins by AOAC 2007.01 <sup>b</sup>	

**SUBCONTRACT**

<b>Analyte</b>	<b>Result</b>	<b>Units</b>	<b>LOQ</b>	<b>Analyzed</b>	<b>Method</b>	<b>Notes</b>
Foreign Material	0.000	N/A		01/24/25	SUBCONTRACT	Passed, SU17

**Abbreviations**

**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.

**Glossary of Qualifiers**

SU17: Analysis performed by ACS Laboratory, Sun City Center, Florida..

<sup>b</sup> = ISO/IEC 17025:2017 accredited method.

**Units of Measure**

/25g = Per 25g

cfu/g = Colony forming units per gram

µg/kg = Micrograms per kilogram = parts per billion (ppb)

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

N/A = Not Applicable

Approved Signatory



Derrick Tanner  
General Manager