



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



Report Number: 24-002778/D001.R000
Report Date: 03/19/2024
Purchase Order:
Received: 03/12/24 03:55 PM
Project Name: 2024 Q1 Microbial
& Heavy Metal

Sample ID: MycoDog Vitality
Sample Matrix: Tincture
Laboratory ID: 24-002778-0003-00
Evidence of Cooling: No
Temp: 16.7 °C
Relinquished by: shipping

Sample Results

Metals

Heavy Metals Profile A

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Arsenic	< LOQ	mg/kg	0.0383	03/14/24	AOAC 2013.06 (mod.) ^b	
Cadmium	< LOQ	mg/kg	0.0383	03/14/24	AOAC 2013.06 (mod.) ^b	
Lead	< LOQ	mg/kg	0.0383	03/14/24	AOAC 2013.06 (mod.) ^b	
Mercury	< LOQ	mg/kg	0.0191	03/14/24	AOAC 2013.06 (mod.) ^b	

Microbiology

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Anaerobic Plate Count	< LOQ	cfu/g	10	03/15/24	AOAC 966.23	I

Micro Profile X

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Aerobic Plate Count	< LOQ	cfu/g	10	03/15/24	AOAC 990.12 (Petrifilm) ^b	
E.coli	< LOQ	cfu/g	10	03/15/24	AOAC 991.14 (Petrifilm) ^b	
Total Coliforms	< LOQ	cfu/g	10	03/15/24	AOAC 991.14 (Petrifilm) ^b	
Staphylococcus aureus	< LOQ	cfu/g	10	03/14/24	AOAC 2003.07 ^b	
Mold (RAPID Petrifilm)	< LOQ	cfu/g	10	03/16/24	AOAC 2014.05 (RAPID) ^b	
Yeast (RAPID Petrifilm)	< LOQ	cfu/g	10	03/16/24	AOAC 2014.05 (RAPID) ^b	
Listeria spp.	Negative	/25g		03/14/24	AOAC 2019.10 ^b 1	
Salmonella spp. by PCR	Negative	/25g		03/14/24	AOAC 2020.02 ^b 2	
EHEC including STEC	Negative	/25g		03/14/24	AOAC RI 121806 ^b 3	

- 1) GENE-UP® Assay
2) GENE-UP® Assay
3) GENE-UP® Assay, Enterohemorrhagic Escherichia coli