

# ANALYSIS REPORT

Report number:  
84628

Department of Agriculture and Fisheries Queensland  
Cairns Microbiological Laboratory



Accredited for Compliance with  
ISO/IEC 17025 - Testing

Accreditation No. 97

North Tropical Mushrooms  
35-37 Maree Street  
FRESHWATER QLD 4870

Attention: Anna Kollmann

Date Received: 24 May 2024

Date Tested: 27 May 2024

Sample Condition: Received in a retail container at ambient temperature. Stored at 22°C until tested.

Report authorised by Jamie Pavich,  
Scientist, and supplied via electronic  
transmission on 3 June 2024

Copies to: 1. North Tropical Mushrooms 2. Cairns Microbiological Laboratory

Sample No.	Product / Description	Test	Method	Result
C24/0471	Dried Mushroom / PURE Lion's Mane 0524	* Bacillus cereus CFU per g	AS 5013.2-2007	<400
		Coliforms MPN per g	AS 5013.3-2022 (37°C)	460
		Thermotolerant Coliforms MPN per g	AS 5013.15-2006	<3
		E. coli MPN per g	AS 5013.15-2006	<3
		* Enterobacteriaceae CFU per g	AOAC 2003.01	~33 000
		Listeria in 25 g	AFNOR 3M 01/14-05/16	ND
		Salmonella in 25 g	AFNOR 3M 01/16-11/16	ND
		Standard Plate Count CFU per g	AS 5013.5-2016	61 000
		Yeast CFU per g	AOAC 997.02	>15 000
		Mould CFU per g	AOAC 997.02	>15 000

These results pertain to the samples as received. Sample collection and description was provided by the customer.  
This report shall not be reproduced except in full.

\* This test is not covered by the scope of our NATA accreditation

< Less Than > Greater Than <= Less Than or Equal To ND Not Detected D Detected CFU Colony Forming Units ~ Estimated Count N/A Not Applicable

