



Box 1780, Gibsons, British Columbia
Canada V0N 1V0

US Warehouse:
8858 Rochester Ave., Rancho Cucamonga, CA. 91730

T: 604.886.7799

info@nammex.com
www.nammex.com

Certificate of Analysis

Product Description: **RealLionsMane™ mushroom extract 8:1**
Product Code: HEMUEX81
Botanical Name: *Hericium erinaceus*
Plant Part: Mushroom (Fruiting body); cultivated
Lot Number: QYZHE2302.2-81
Extraction Ratio: 8:1 (Dried mushroom to extract powder)
Processing: Water extraction at 90°C; spray dried
Date Manufactured: February 16, 2023
Expiration Date: February 15, 2026
Country of Origin: China
Organic Certificate: QAI
GRAS: Self-Affirmed

Testing	Specification	Results	Methodology
Physical			
Appearance:	Brown Powder	Complies	Organoleptic
Tap Density:	>0.40 g/cc	0.61 g/cc	Manual
Moisture:	<10.0%	2.64%	Moisture Balance Analyzer
Alpha-glucan:	<5.00%	4.22%	Megazyme Test Kit K-YBGL
Active Compounds			
Beta-(1,3)(1,6)-glucan:	Typical 15.0%	23.3%	Megazyme Test Kit K-YBGL
Microbiological			
Total plate count:	<10000 cfu/g	200 cfu/g	AOAC 990.12
Yeast and Mold:	<1000 cfu/g	<100 cfu/g	AOAC 997.02
Coliform Group:	<100 cfu/g	<10 cfu/g	AOAC 991.14
E.coli:	<10 cfu/g	<10 cfu/g	AOAC 991.14
Staphylococcus:	<10 cfu/g	<10 cfu/g	AOAC 2003.07
Salmonella:	Negative	Negative	AOAC Cert#031001
Heavy Metals			
Lead:	<2.00 ppm	0.018 ppm	AOAC 2015.01
Arsenic:	<2.00 ppm	0.081 ppm	AOAC 2015.01
Cadmium:	<2.00 ppm	0.025 ppm	AOAC 2015.01
Mercury:	<0.10 ppm	Not Detected	AOAC 2015.01

Approval:

03/28/2023

Customer PO:
Item number:

Quality Assurance



Actual results may vary +/- 10% to the specifications due to laboratory test variability.
Specifications are subject to change without notice.

WARNING: Consuming this natural product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more info go to www.P65Warnings.ca.gov/food
See Nammex's Statement on Prop 65.