

Certificate of Analysis

DAILY VITAMUSH MUSHROOM EXTRACT; Lot #: 247142-9

DAILY VITAMUSH MUSHROOM EXTRACT; Batch #: 17239

Manufacture Date: 13/12/2025

Expiration Date: 13/12/2029

Test	Specification	Test Result	Method	Result Date
<u>Microbiology</u>				
TOTAL PLATE COUNT	< 100000 CFU/g	160 CFU/g	SOP_6_503_A	2025-12-20
YEAST & MOLD	< 1000 CFU/g	26 CFU/g	SOP_6_503_A	2025-12-20
S. AUREUS	Equal to absent	absent	SOP_6_503_A	2025-12-20
SALMONELLA	Equal to absent	absent	SOP_6_503_A	2025-12-20
E. COLI	Equal to absent	absent	SOP_6_503_A	2025-12-20
<u>Heavy Metals</u>			SOP_6_602_B	
ARSENIC	< 2 ppm	0.0620 ppm		2025-12-20
CADMIUM	< 2 ppm	< 0.0300 ppm		2025-12-20
LEAD	< 2 ppm	< 0.0200 ppm		2025-12-20
MERCURY	< 2 ppm	< 0.0200 ppm		2025-12-20
<u>Active Compounds</u>				
BETA-GLUCAN	>= 20.0 g/100g	31.2 g/100g	SOP_6_601_C	2025-12-22

References

SOP_6_503_A: Based on USP <2021>/<2022>, modified and validated on 2018-12-21.
Unless reported on this Certificate of Analysis, suitability testing is not performed.
SOP_6_602_B: ICP-MS based on USP <232>/<233>, modified from EP 2.4.27.
SOP_6_601_C: Beta-glucan determined using the Megazyme K-YBGL assay kit, specific for yeast and mushroom (1→3)(1→6)-β-D-glucans; validated on 2025-03-17.

Lab results verified: January 20, 2026 by Claire Somerville (Facility Manager)
Rechecked and approved: January 21, 2026 by Jeremy Downs (Operations Manager)