

Certificate of Analysis

MAITAKE EXTRACT; Lot #: 240525-8

MAITAKE EXTRACT; Batch #: 14550

Manufacture Date: 12/29/2024

Expiration Date: 12/29/2028

Test	Specification	Test Result	Method	Result Date
<u>MICRO</u>				
TOTAL PLATE COUNT	< 100000 CFU/g	690 CFU/g	SOP_6_503_A	2025-01-05
YEAST & MOLD	< 1000 CFU/g	12 CFU/g	SOP_6_503_A	2025-01-05
S. AUREUS	Equal to absent	absent	SOP_6_503_A	2025-01-05
SALMONELLA	Equal to absent	absent	SOP_6_503_A	2025-01-05
E. COLI	Equal to absent	absent	SOP_6_503_A	2025-01-05
<u>Heavy Metals</u>			SOP_6_602_B	
ARSENIC	< 2 ppm	0.0260 ppm		2025-01-05
CADMIUM	< 2 ppm	0.0240 ppm		2025-01-05
LEAD	< 2 ppm	<0.0200 ppm		2025-01-05
MERCURY	< 2 ppm	<0.0200ppm		2025-01-05
<u>Active Compounds</u>				
BETA-GLUCAN	>=25.0 g/100g	31.2 g/100g	SOP_6_601_B	2025-01-29
References				

SOP_6_503_A Modified from USP <2021>/<2022> 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_B Modified from Megazyme K-BGLU (AOAC 995.16 / ICC 166) and validated on 2024-12-22.