



**EXCELSIOR  
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

# CERTIFICATE OF ANALYSIS

PRODUCT NAME	REISHI	DATE OF MANUFACTURE	FEBRUARY, 2024
FORMULA CODE	EFREIC90	EXPIRATION DATE	FEBRUARY, 2027
LOT NUMBER	24013105	CUSTOMER	HEALTHFORCE SUPERFOODS
VERSION NUMBER	1		
CERTIFICATION STATUS	MADE WITH ORGANIC / KOSHER / GLUTEN-FREE / VEGAN		
CERTIFIED BY	OREGON TILTH / ORTHODOX UNION / GFCO / VEGAN ACTION		

ANALYSIS	SPECIFICATION	RESULT	METHOD
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### PHYSICAL

APPEARANCE	Powder /Capsule	Powder/Capsule	Organoleptic
COLOR	Reddish-Brown	Reddish-Brown	Organoleptic
CAPSULE SIZE	# 0 Veg	# 0 Veg	Organoleptic
CAPSULE COLOR	Clear/Clear	Clear/Clear	Organoleptic

### HEAVY METALS

ARSENIC (TOTAL)	NMT 1 µg/g (ppm)	0.0794 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
CADMIUM	NMT 0.5 µg/g (ppm)	0.143 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
LEAD	NMT 0.5 µg/g (ppm)	0.137 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
MERCURY	NMT 0.15 µg/g (ppm)	0.0280 µg/g (ppm)	EPA-600/R-94-111 ICP-MS

### CHEMICAL

COMPOSITION	Conforms to reference	Conforms	HPTLC
IDENTITY	Conforms to reference	Conforms	HPTLC
BETA D-GLUCAN CONTENT	NLT 35%	50.5%	USP <467>
SOLVENTS	Class 1&2 within USP Limits	Conforms	USP <467>
GLUTEN ALLERGEN	NMT 10 ppm	< 10 ppm	EZ-Gluten

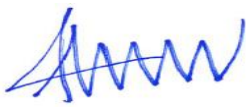
### MICROBIOLOGICAL

TOTAL PLATE COUNT	< 10,000 CFU/g	1,500 CFU/g	3M Petrifilm
YEAST & MOLD	< 1,000 CFU/g	< 100 CFU/g	3M Petrifilm
ENTEROBACTERIACEAE	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
COLIFORMS	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
<i>E. COLI</i>	None Present	None Detected	3M Petrifilm
<i>S. AUREUS</i>	None Present	None Detected	3M Petrifilm
<i>SALMONELLA</i>	None Present	None Detected	3M Petrifilm

### NOTE

ppm = Parts Per Million	NMT = Not More Than
cfu/g = Colony-Forming Units Per Gram	NLT = Not Less Than

### APPROVED BY

	02/21/2024
MICHELLE LEONARDO QUALITY MANAGER	DATE

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