

Alpha/Beta Glucan Analysis - Red Reishi

Product Name	Red Reishi	Unit of Measure	Red Reishi	Unit of Measure	Method Reference
Lot Number	EA110221RR		EA110221RR		
Total Glucans	23.58	%	235.84	mg/ml	Megazyme K-YBGL* LiquidTincture
Alpha Glucans	1.49	%	14.86	mg/ml	Megazyme K-YBGL* LiquidTincture
Beta Glucans	22.09	%	220.98	mg/ml	Megazyme K-YBGL* LiquidTincture
Ganoderic Acid A,B,D	0.10	%	1.11	mg/g	HPLC
Betulinic Acid	0.02	%	0.22	mg/L	HPLC
Ergothioneine	-	-	<0.0039	mg/g	HPLC
Heavy Metals	Arsenic	PPM (w/w)	0.03		ICP-MS
	Cadmium	PPM (w/w)	<0.001		ICP-MS
	Lead	PPM (w/w)	<0.01		ICP-MS
	Mercury	PPM (w/w)	<0.005		ICP-MS
Microbiologicals					
Coliform Enrichment		Neg./Pos.	Negative / 25g		CMMEF, 4th ed.
Escherichia coli	E. coli	Neg./Pos.	Negative / 10g		USP/NF Current Ver.
Enterobacterial Count USP - MPN		grams	< 10 g		USP/NF<62>CurrentVer
Salmonella - USP		Neg./Pos.	Negative / 10g		Current USP/NF, 2022
Staphylococci Enrichment	S. aureus	Neg./Pos.	Negative / 25g		Current USP/NF, 62
Total Microbial Count		grams	<10 g		USP/NF Current Ver.
Yeast & Mold	Yeast	grams	<10 g		Current USP/NF, 61
	Mold	grams	<10 g		Current USP/NF, 61

N/A - Not Applicable

ND - Not Detected