

Alpha/Beta Glucan Analysis - Cordyceps

Product Name	Cordyceps Tincture	Unit of Measure	Cordyceps Tincture	Unit of Measure	Method Reference
Lot Number	EA062421CO		EA062421CO		
Total Glucans	6.55	%	65.48	mg/ml	Megazyme K-YBGL* LiquidTincture
Alpha Glucans	0.63	%	6.29	mg/ml	Megazyme K-YBGL* LiquidTincture
Beta Glucans	5.92	%	59.19	mg/ml	Megazyme K-YBGL* LiquidTincture
Cordycepin	N/A	%	2.12	mg/g	HPLC
Adenosine	N/A	%	1.09	mg/g	HPLC
Adenine	N/A	%	1.41	mg/g	HPLC
Uridine	N/A	%	0.76	mg/g	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