

Alpha/Beta Glucan Analysis - Turkey Tail

Product Name	Turkey Tail	Unit of Measure	Turkey Tail	Unit of Measure	Method Reference
Lot Number	EA110221TT		EA110221TT		
Total Glucans	55.60	%	555.91	mg/ml	Megazyme K-YBGL* LiquidTincture Protocol
Alpha Glucans	4.50	%	45.03	mg/ml	Megazyme K-YBGL* LiquidTincture Protocol
Beta Glucans	51.10	%	510.88	mg/ml	Megazyme K-YBGL* LiquidTincture Protocol
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