

Certificate of Analysis

Product	Organic <i>Trametes versicolor</i>	Botanical Source	<i>Trametes versicolor</i>
Lot Number	TV300420	Product Code	TV.FS
Date of Manufacture	30-Apr-20	Expiration Date	30-Apr-25
Plant Part Used	Mushroom		
Active Ingredients	100% <i>Trametes versicolor</i>	Tapped Density	0.70 g/ml
Particle Size	90% pass through 60 mesh	Bulk Density	0.51 g/ml
		Origin	USA
Storage Recommendations	Store in a tightly closed container. Avoid extreme variations in temperature.		

Analysis	Specification	Result	Method
Appearance / Color**	Light Brown Powder	Complies	Visual
Odor	Characteristic	Characteristic	Organoleptic
Taste	Characteristic	Characteristic	Organoleptic
Identification	Positive	Positive	FTIR/HPTLC
Moisture	≤ 7%	3.43%	AOAC 930.15
Total Plate Count	≤ 100,000 cfu/g	250 cfu/g	AOAC 990.12
Yeast & Mold	≤ 500 cfu/g	<10 cfu/g	AOAC 2014.05
Coliforms	≤ 500 cfu/g	<10 cfu/g	USP <61>
<i>E.coli</i>	Negative	Negative in 10g	USP <62>
<i>Salmonella spp.</i>	Negative	Negative in 10g	USP <62>
<i>S.aureus</i>	Negative	Negative in 10g	USP <62>
Arsenic	< 3 ppm	<0.10 ppm	ICP-MS
Cadmium	< 1 ppm	<0.050 ppm	ICP-MS
Lead	< 1 ppm	<0.010 ppm	ICP-MS
Mercury	< 0.1 ppm	<0.020 ppm	ICP-MS
Total Polysaccharide Content	≥ 50 %	68.83%	AMI/PS.02.3
1,3-1,6 Beta Glucan Content	≥ 15%	26.30%	AMI/PS.02.3
Alpha Glucan Content	≤ 5%	1.04%	AMI/PS.02.3

**This is a natural product. Color may vary between each lot due to crop fluctuation and harvest
I certify that this certificate is true and correct to the best of my knowledge

Also known as "*Coriolus versicolor* "

Jackie Tomaroy
Quality Control
Aloha Medicinals
Date of Issue: 12/16/2020



Supersedes COA Dated: 05/21/2020