

Certificate of Analysis

Product	Performax Forte	Botanical Source	<i>See active ingredients</i>
Lot Number	PFE090424	Product Code	PFE*FS
Date of Manufacture	9-Apr-24	Best By Date	9-Apr-29
Plant Part Used	Mushroom	Particle Size	90% through 60 mesh 60% through 100 mesh
Active Ingredients	Proprietary blend of: Organic <i>Cordyceps sinensis</i> , Rhodiola rosea extract, Magnesium, and Chromium		
Origin	USA	Tapped Density	0.82 g/ml
		Bulk Density	0.58 g/ml

Storage Recommendation Store in a tightly closed container. Avoid extreme variations in temperature

Analysis	Specification	Result	Method
Appearance / Color*	Brown Powder	Complies	Visual
Odor	Characteristic	Characteristic	Organoleptic
Taste	Characteristic	Characteristic	Organoleptic
Identification	Positive	Positive	FTIR/HPTLC/Annual DNA
Moisture	≤ 7%	1.17%	AOAC 930.15 / AOAC 964.22 / LOD
Total Plate Count	≤ 100,000 CFU/g	20 CFU/g	AOAC 966.23 / Current USP/NF, 61
Yeast & Mold	< 1,000 CFU/g	<10 CFU/g	FDA BAM Chapter 18
Coliform	≤ 500 CFU/g	<10 CFU/g	AOAC 991.14
E.coli	Negative / 10g	Negative / 10g	USP <62> / AOAC 991.14
Salmonella spp.	Negative / 25g	Negative / 25g	USP <62> / AOAC 2004.03
S.aureus	Negative / 25g	Negative / 25g	USP <62> / AOAC 975.55
Arsenic	< 3 ppm	<0.10 ppm	ICP-MS
Cadmium	< 1 ppm	0.034 ppm	ICP-MS
Lead	< 1 ppm	<0.010 ppm	ICP-MS
Mercury	< 0.1 ppm	<0.020 ppm	ICP-MS
Total Polysaccharide Content	≥50.0%	60.5%	KYGBL
1,3-1,6 Beta Glucan Content	≥25.0%	54.2%	KYGBL
Alpha Glucan Content	≤10.0%	6.3%	KYGBL

*This is a natural product. Color may vary between each lot due to crop fluctuation, treatment, and harvest

Note: Please be advised that due to the nature of our product matrix its been determined that Aerobic Plate Count (aka TPC) should be tested via "pour plate" method (AOAC 966.23)."

I certify that this certificate is true and correct to the best of my knowledge



Jackie Tomaroy
Quality & Food Safety Manager
Aloha Medicinals
Date of Issue: 04/30/2024