

Certificate of Analysis

Product	Organic Immune Assist	Botanical Source	<i>See Active Ingredients</i>
Lot Number	IAME190718	Product Code	IAME*
Date of Manufacture	19-Jul-18	Expiration Date	19-Jul-22
Active Ingredients	Proprietary Blend of: <i>Agaricus blazei Extract, Ganoderma lucidum Extract, Grifola frondosa Extract, Lentinula edodes Extract, Cordyceps sinensis Extract</i>		
Plant Part Used	Mushroom	Tapped Density	0.722 g/ml
Origin	USA	Bulk Density	0.519 g/ml
Particle Size	90% through 60 mesh		
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
Moisture	≤ 7%	4.72%	AOAC 930.15
Total Plate Count	≤ 10,000 CFU/g	10 CFU/g	AOAC 990.12
Yeast & Mold	≤ 100 CFU/g	<10 CFU/g	AOAC 2014.05
Total Coliform Bacteria	≤ 100 CFU/g	<10 CFU/g	USP <61>
E.coli	Negative in 10g	Negative in 10g	USP <62>
Salmonella spp.	Negative in 10g	Negative in 10g	USP <62>
S.aureus	Negative in 10g	Negative in 10g	USP <62>
Arsenic	< 3 ppm	<0.10 ppm	ICP-MS
Cadmium	< 1 ppm	<0.050 ppm	ICP-MS
Lead	< 1 ppm	0.049 ppm	ICP-MS
Mercury	< 0.1 ppm	<0.020 ppm	ICP-MS
Total Polysaccharide Content	≥ 50 %	50.06%	AMI/PS.02.3
1,3-1,6 Beta Glucan Content	≥ 15%	20.84%	AMI/PS.02.3
Alpha Glucan Content	≤ 5%	0.50%	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

Jackie Tomaroy
Quality Control
Aloha Medicinals
Date of Issue: 10/14/2020



Supersedes COA Dated: 11/13/2018