

Product	Organic Immune Assist Full Spectrum	Botanical Source	See Active Ingredients
Lot Number	IABE211123HG	Product Code	IABE
Date of Manufacture	21-Nov-23	Best By Date	21-Nov-28
Plant Part Used	Mushroom		
Active Ingredients	Organic <i>Agaricus blazei</i> , Organic <i>Ganoderma lucidum</i> , Organic <i>Grifola frondosa</i> , Organic <i>Lentinula edodes</i> , Organic <i>Cordyceps sinensis</i>		

Origin	USA	Particle Size	90% through 60 mesh 60% through 100 mesh
Storage Recommendations	Store in a tightly closed container. Avoid extreme variations in temperature	Tapped Density	0.63 g/ml
		Bulk Density	0.45 g/ml

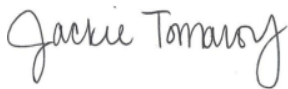
Analysis	Specification	Result	Method
Appearance / Color*	Brownish Powder	Complies	Visual
Odor	Characteristic	Characteristic	Organoleptic
Taste	Characteristic	Characteristic	Organoleptic
Identification	Positive	Positive	FTIR/HPTLC/Annual DNA
Moisture	≤ 7%	4.65%	AOAC 964.22
Total Plate Count	≤ 100,000 CFU/g	11,000 cfu/g	AOAC 966.23
Yeast & Mold	< 1,000 CFU/g	<10 cfu/g	FDA BAM CH 18
Coliform	≤ 500 CFU/g	<10 cfu/g	AOAC 991.14
<i>E.coli</i>	Negative / 10g	Negative / 10g	USP <2022>
<i>Salmonella spp.</i>	Negative / 25g	Negative / 25g	USP <2022>
<i>Staphylococci</i>	Negative / 10g	Negative / 10g	USP <2022>
<i>Genus Listeria</i>	Negative / 25g	Negative / 25g	AOAC 2004.06
Arsenic	< 3 ppm	0.84 ppm	ICP-MS
Cadmium	< 1 ppm	0.011 ppm	ICP-MS
Lead	< 1 ppm	<0.01 ppm	ICP-MS
Mercury	< 0.1 ppm	<0.005 ppm	ICP-MS
Total Polysaccharide Content	≥50%	56.49%	‡ KYGBL
1,3-1,6 Beta Glucan Content	≥25%	51.96%	KYGBL
Alpha Glucan Content	≤10%	4.52%	KYGBL

Product is not exposed to pesticides during manufacture

Product is food grade

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

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



Jackie Tomaroy
Quality Supervisor
Aloha Medicinals

Date of Issue: 01/18/2024

