



Certificate of Analysis

Product Name:	Polyporus extract	Batch Number:	Varies
Botanical Name:	<i>Polyporus umbellatus</i>	Manufacture Date:	Varies
Used part:	Whole herb	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Extract ratio		20 : 1	Complies
Assay (Polysaccharides)		> 30%	36.05%
Physical	Appearance	Brown yellow powder	Complies
	Odor & Taste	Characteristic	Complies
	Particle Size	100% pass 80 mesh	Complies
	Loss on drying	≤ 5 -7%	3.51 - 4.59%
	Total ash	≤ 5-9%	3.50 - 3.83%
Chemical	Heavy metals	≤ 10 ppm	Complies
	Lead (Pb)	≤ 2 ppm	Complies
	Arsenic (As)	≤ 1 - 2 ppm	Complies
	Cadmium (Cd)	≤ 1 - 2 ppm	Complies
	Mercury (Hg)	≤ 0.1 - 1 ppm	Complies
Microbial	Total Plate Count	≤ 10000 cfu/g	Complies
	Yeast & Mold	≤ 100 - 1000 cfu/g	Complies
	Coliforms, Pathogenic bacteria	Negative	Complies

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Three years

