



Certificate of Analysis

Product Name:	Mucuna Pruriens	Batch Number:	Varies
Botanical Name:	<i>Mucuna pruriens var. utilis</i>	Manufacture Date:	Varies
Used part:	Seeds	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay (HPLC)		≥ 20%	20.01 - 20.13%
Physical	Appearance	Brown fine powder	Complies
	Odor & Taste	Characteristic	Complies
	Particle Size	100% pass 80 mesh	Complies
	Loss on drying	≤ 5%	3.48 - 3.64%
	Residue on ignition	≤ 5%	3.81 - 3.85%
Chemical	Heavy metals	≤ 20 ppm	Complies
	Lead (Pb)	≤ 2 - 3 ppm	Complies
	Arsenic (As)	≤ 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 cfu/g	Complies
	Coliforms, Pathogenic bacteria	Negative	Complies

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

