

PRODUCT SPECIFICATIONS ASHWAGANDHA EXTRACT

Test	Specification
Description	Light Brown Colour Powder
Characteristic	Odour & Taste
Colour	Light Brown Colour Powder
Botanical Name	Withania somnifera
Indian Name	Ashwagandha
Plant Part Used	Root
Odour & Taste	Characteristic odour and taste
Loss on drying	NMT 5.0 %
Particle Size	100 % Pass through 60 mesh
Bulk Density (Tapped)	0.3 - 0.7 g/ml
Identification	Positive for Alkaloids
Assay	
Assay by Gravimetry Withanolides	NLT 1.5%
Alkaloids	NLT 1.0%
Microbiological	
Total Plate Count	NMT 1000 cfu / gm
Yeast & Mould	NMT 100 cfu / gm
E. coli & Salmonella	Absent
Coli forms	Absent
Heavy metals	NMT 10ppm