

## PRODUCT SPECIFICATIONS CHLOROPHYTUM SPECIES EXTRACT

Test	Specification
Description	Brown Coloured dry powder mucilaginous in taste
Identification	Positive for Saponin
Solubility in WSE	NLT 70%
Solubility in ASE 50%	NLT 70%
Loss on drying (at 105 C)	NMT 7%
pH of 1% Solution	5.0 – 7.0
Particle Size	100 % Pass through 60 mesh
Assay	
Saponin by Gravimetry	NLT 20%/30%/40%
Microbiological	
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Total Plate Count	NMT 1000 cfu / gm
Yeast &Mould	NMT 100 cfu / gm
E. coli &Salmonella	Absent
Coli forms	Absent
Heavy metals	NMT10ppm