



## CEPHAM INC.

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### Guggul extract 2.5%

Botanical source	<i>Commiphora mukul</i>
Plant part used	Sap from bark
Description	Creamish white, granulated, free-flowing powder.
Identification	HPLC Chromatogram complies with presence of Guggulsterones E & Z
Loss on drying	Not more than 5.0% w/w
Bulk density	Between 45 to 65 gm/100 ml
Total heavy metals	Not more than 10 ppm
Lead	Not more than 2 ppm
Mercury	Absent
Arsenic	Absent
Assay (by HPLC)	[1] Guggulsterones E & Z – Not less than 2.5% [2] Total Guggulsterones - Not less than 10.0%

#### *Microbiological analysis*

Total plate count	Not more than 1000 cfu/g
Yeast & mould	Not more than 100 cfu/g
<i>E. coli</i>	Absent
<i>Salmonella</i>	Absent