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**STANDARD TESTING SPECIFICATIONS**

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RAW MATERIAL

DOC. NO.:

SP/IL/QC/RM-IHS

REVISION NO: 005

SUPERCEDES: 004

**CAPSICUM EXTRACT****(Capsicum Annum) IHS**

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1.	Description	:	Dark-red coloured thick paste
2.	Organoleptic characters	:	Pungent taste with characteristic odour
3.	Loss on drying	:	Not more than 5% w/w
4.	Lead	:	Not more than 10 ppm
5.	Arsenic	:	Not more than 2 ppm
6.	Heavy metals	:	Not more than 20 ppm
7.	Assay Capsaicin content on dry basis by HPTLC	:	Not less than 6% w/w
8.	Microbiological profile (i) Total bacterial count (ii) Yeast and moulds (iii) E.coli (iv) S.aureus (v) Salmonella typhi	: : : : :	Not more than 10000 cfu/gm Not more than 100 cfu/gm Absent Absent Absent
	(vi) Pseudomonas aeruginose	:	Absent