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**STANDARD TESTING SPECIFICATIONS**

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RAW MATERIAL

DOC. NO.:

**BOSWELLIA SERRATA DRY**

SP/IL/QC/RM-IHS

**EXTRACT IHS**

REVISION NO: 005

SUPERCEDES: 004

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1.	Description	:	Cremish coloured free flowing powder
2.	Identification	:	Positive for boswellic acid
3.	Solubility	:	Soluble in methanol & ethyl acetate
4.	pH	:	6.66
5.	Loss on drying (at 105°C)	:	1.2% w/w
6.	Moisture content (By KF method)	:	1.18% w/w
7.	Ash content	:	1.64% w/w
8.	Heavy Metal (as lead)	:	Not less than 5 ppm
9.	Arsenic	:	Not less than 5 ppm
10.	Assay: Boswellic acids content	:	65.37% w/w
B.	<u>Microbiological Analysis:</u>  Total plate count Yeast & Mould count	: : :	  739 cfu/gm Not less than 10 cfu/gm
C.	<u>Pathogens:</u>  E.coli Salmonella Staphylococcus aureus Pseudomonas aeruginosa	: : : :	  Absent Absent Absent Absent