
STANDARD TESTING SPECIFICATIONS

RAW MATERIAL

DOC. NO.:

SP/IL/QC/RM-IHS

REVISION NO: 005

SUPERCEDES: 004

GREEN TEA EXTRACT**(Camellia Sinensis) IHS**

1.	Description	:	Light – Dark Brown Powder
2.	Loss on Drying (at 105 c)	:	NMT 5% w/w
3.	Solubility in water	:	Soluble
4.	Heavy Metals	:	Not more than 20 PPM
5.	Assay (on dried basis) Total Polyphenols by U.V and EGCG by HPLC	:	Not less than 95% w/w Not less than 45% w/w
6.	Microbiological Profile: Total Plate Count Yeast & Moulds Salmonella & E.Coli	: :	Not more than 1000 cfu / g Not more than 100 cfu /g Negative