
STANDARD TESTING SPECIFICATIONS

RAW MATERIAL

DOC. NO.:

SP/IL/QC/RM-BP

REVISION NO: 005

SUPERCEDES: 004

PODOPHYLLUM EMODI RESIN BP**(Podophyllum emodi)**

1.	Description	:	An amorphous powder varying in colour from light brown to greenish yellow or brownish grey masses.
2.	Solubility	:	Partly soluble in hot water, from which it is precipitated on cooling, in ether and in 5M ammonia.
3.	Identification	:	By Thin-Layer chromatography
4.	Matter insoluble in ethanol (96%)	:	Not more than 25mg
5.	Matter insoluble in 5M ammonia	:	Not less than 0.18 gm Not more than 0.30gm
6.	Loss on drying	:	Not more than 5.0%
7.	Sulphated Ash	:	Not more than 1.0%
8.	Assay (calculated as podophyllotoxin)	:	Not less than 50%