
STANDARD TESTING SPECIFICATIONS

PAPAVERINE HYDROCHLORIDE BP/ EP

1.	Description	:	White or almost white crystalline powder or white or almost white crystals.
2.	Solubility	:	Sparingly soluble in water, slightly soluble in alcohol.
3.	Identification	:	A: By Infrared absorption spectrophotometry B: By Thin-Layer chromatography C: ppt washed and dried, melts at 146°C to 149° C D: Gives reaction of chlorides
4.	Appearance of solution	:	To meet the test.
5.	pH	:	3.0 to 4.0
6.	Related substance	:	By Liquid chromatography
7.	Loss on drying	:	Not more than 0.5%
8.	Sulphated Ash	:	Not more than 0.1%
9.	Assay (dried basis)	:	99.0% to 101.0%