
STANDARD TESTING SPECIFICATIONS

HYOSCYAMINE SULPHATE USP

1.	Characters Appearance	:	White or almost white, crystalline powder or colourless needles.
	Solubility	:	Very soluble in water, sparingly soluble or soluble in ethanol (96 per cent).
2.	Identification	:	A. Infrared Absorption. B. Chromatography purity. C. Tests for Sulphates
3.	Specific Rotation	:	Between -24° and -29°
4.	Water	:	Between 2.0% and 5.5%.
5.	Residue on ignition	:	Not more than 0.1%
6.	Chromatographic purity	:	Complies
9.	Assay (anhydrous basis)	:	Not less than 98.5 % Not more than 100.5 %.
10.	Residual Solvent Acetone Chloroform Ethanol		Not more than 5000 ppm Not more than 60 ppm Not more than 5000 ppm