
STANDARD TESTING SPECIFICATIONS

RESERPINE EP

1.	Description	:	White or slightly yellow, small crystals or powder, darkening slowly on exposure to light.
2.	Solubility	:	Practically soluble in water, very slightly soluble in ethanol (96 per cent)
3.	Identification	:	A: By Ultraviolet absorption spectrophotometry B: Infrared absorption spectrophotometry C,D,E: Complies
4.	Specific Optical Rotation (dried basis)	:	-116 to -128
5.	Oxidation Product	:	Not more than 0.10
6.	Loss on drying	:	Not more than 0.5%
7.	Sulphated Ash	:	Not more than 0.1%
8.	Assay on dried basis i) Total Alkaloids (dried basis) ii) Reserpine (dried basis)	:	99% to 101% 98% to 102%