
STANDARD TESTING SPECIFICATIONS

RESERPINE USP

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| 1. | Description | : | Slightly yellowish crystalline powder. |
| 2. | Solubility | : | Freely soluble in acetic acid and in chloroform |
| 3. | Identification | : | A – By Infrared Absorption B – Ultraviolet absorption |
| 4. | Loss on drying | : | Not more than 0.5% |
| 5. | Residue on ignition | : | Not more than 0.1% |
| 6. | Assay on dried basis (By HPLC) | : | Not less than 97.0% Not more than 101.0% |
| 7 | Residual Solvents Methanol Acetone Dimethylene chloride CHCl ₃ Trichloroethylene 1, 4 Dioxane | : | Not more than 3000 ppm Not more than 5000 ppm Not more than 600 ppm Not more than 60 ppm Not more than 80 ppm Not more than 380 ppm |