
STANDARD TESTING SPECIFICATIONS

STRYCHNINE NITRATE DAB

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| 1. | Description | : | A white crystalline powder; very bitter taste. |
| 2. | Solubility | : | Complies |
| 3. | Specific Optical Rotation | : | Limit. -27° to -31° |
| 4. | Identification | : | A & B Positive |
| 5. | Test of Purity | : | |
| a) | Appearance of solution | | Complies |
| b) | Alkaline or Acidic reacting impurities | | Not more than 0.25ml of 0.02N NaOH is required. |
| c) | Brucine | | Complies |
| d) | Sulphate ion | | Not more than 0.01 mg/g |
| e) | Sulphated Ash | | Not more than 0.1% |
| f) | Loss on drying | | Not more than 1.0% |
| 6. | Assay on dried basis | : | Limit. 99.0% to 100.5% |