



89762

## Sulphanilamide pure, 99%

Part A

CAS : 63-74-1

Molecular Formula : C<sub>6</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub>S

Molecular Weight : 172.20

### Specifications

|   |                            |
|---|----------------------------|
| Appearance (Colour)                                 | White to Off white         |
| Appearance (Form)                                   | Crystalline powder         |
| Solubility (Turbidity) 10% hot solution in Methanol | Clear to slight opalescent |
| Solubility (Colour) 10% hot solution in Methanol    | Colourless to pale yellow  |
| Solubility (Turbidity) 4% hot aq. solution          | Clear                      |
| Solubility (Colour) 4% hot aq. solution             | Colourless to pale yellow  |
| Assay (UV)  | min. 99%                   |
| Melting Point                                       | 164 - 166°C                |
| Loss on drying                                      | max. 0.5%                  |
| Chloride (Cl)                                       | max. 0.01%                 |
| Sulphate (SO <sub>4</sub> )                         | max. 0.02%                 |
| Iron (Fe)   | max. 0.01%                 |

### General Information

|                     |                                       |
|---------------------|---------------------------------------|
| Storage             | 25 to 40°C (Room Temperature)         |
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 5 Kg                | 29359090 (GST 18%)                    |
| 500 Gms             | 29359090 (GST 18%)                    |
| 100 Gms             | 29359090 (GST 18%)                    |

### Available Packages

100 Gms

500 Gms

5 Kg

#### Disclaimer

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