



71081

## Thiamine Hydrochloride pure, 98.5%

Part B

CAS : 67-03-8

Molecular Formula : C<sub>12</sub>H<sub>17</sub>N<sub>4</sub>O<sub>4</sub>SCl.HCl

Molecular Weight : 337.27

### Specifications

|   |                    |
|---|--------------------|
| Appearance (Colour)                     | White to off-white |
| Appearance (Form)                       | Crystalline powder |
| Solubility (Turbidity) 10% aq. solution | Clear              |
| Assay (NT)                              | min. 98.5%         |
| pH (2.5% aq. solution)                  | 2.7 - 3.3          |
| Loss on drying                          | max. 5%            |
| Sulphated Ash                           | max. 0.1%          |
| Heavy Metals (Pb)                       | max. 0.001%        |

### General Information

|                     |                                       |
|---------------------|---------------------------------------|
| Storage             | 25 to 40°C (Room Temperature)         |
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 10 Gms              | 29362210 (GST 18%)                    |
| 100 Gms             | 29362210 (GST 18%)                    |
| 25 Gms              | 29362210 (GST 18%)                    |
| Type of Packing     |                                       |
| 25 Gms              | Plastic Bottle                        |

### Available Packages

10 Gms  
25 Gms  
100 Gms

#### Disclaimer

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