



82500

## Thiamine Hydrochloride for tissue culture, 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%
Suitability for Tissue Culture	Passes

### General Information

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

### Available Packages

25 Gms  
100 Gms

#### Disclaimer

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