

## 58945

# Thiazolyl Blue Tetrazolium Bromide (MTT) for tissue culture, 98%

Part B

CAS: 298-93-1

Molecular Formula : C18H16N5SBr

Molecular Weight: 414.32

### **Specifications**

| Appearance (Colour)                                     | Yellow             |
|---|--------------------|
| Appearance (Form)                                       | Crystalline powder |
| Solubility (Turbidity) 5% solution in Methanol          | Clear              |
| Solubility (Colour) 5% solution in methanol             | Yellow             |
| Assay   | min. 98%           |
| Absorbance (A) of 1% solution in Methanol in a 1cm cell |                    |
| @242nm  | 400 - 530          |
| Suitability for Tissue Culture                          | Passes test        |

### **General Information**

| Storage             | 2 to 8°C (Refrigerate)                |
|---------------------|---------------------------------------|
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 1 Gms               | 29270090 (GST 18%)                    |
| 500 Mg              | 29270090 (GST 18%)                    |
| Type of Packing     |                                       |
| 1 Gms               | Glass Bottle                          |
| 500 Mg              | Glass Bottle                          |

#### **Available Packages**

500 Mg

1 Gms

#### Disclaimer