

## 46220

# DL-Dithiothreitol (DTT) ExiPlus, Multi-Compendial, 98%

Part B

CAS: 3483-12-3

Molecular Formula: C4H10O2S2

Molecular Weight: 154.24

## **Specifications**

ExiPlus	meets compendial specs of BP
LXIFIUS	meets compendial specs of Br
Appearance (Colour)	White
Appearance (Form)	Crystalline hygroscopic powder
Solubility (Turbidity) 5% aq. solution	Clear
Solubility (Colour) 5% aq. solution	Colourless
Assay (Iodometric)	min. 98%
Melting Point	41 - 43°C

### **Other Information**

Application

Suitable for pharmaceutical production applications in bulk processing. For a reducing agent superior to DTT see Tris(2-carboxyethyl) phosphine hydrochloride(TCEP).

## **General Information**

Storage	0 to 4°C (Freeze)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 Gms	29309099 (GST 18%)
Type of Packing	
5 Gms	Glass Bottle

## **Available Packages**

5 Gms

#### Disclaimer