# UNISOURCE CHEMICALS PRIVATE LIMITED Factory : L-15 MIDC TARAPUR, BOISAR - 401506 DIST. Palghar, INDIA.

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## **Product Information**

# **TECHNICAL DATA SHEET / Specification Sheet**

### **Toluidine Blue**

Molecular Formula	: C15H16CIN3S
Molecular Weight	: 305.83
CAS No.	: 92-31-9
Shelf Life	:5 years

#### **Technical Specification**

Appearance (Form)	:	Powder
Infrared spectrum	:	Conforms to Structure
Solubility (Color)	:	Dark Blue to Very Dark Blue and Dark
		Purple to Very Dark Purple and Blue-Purple
c = 4mg/4ml; Water		
Carbon	:	47.1 - 61.9 %
Nitrogen	:	11.0 - 14.4 %
Dye Content Approximately 85%		

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