

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	02326
Lot Number	001944-03-141020
Product	2-Iminothiolane hydrochloride Traut's Reagent 2-Thiolanimine hydrochloride
CAS Number	4781-83-3
Molecular Formula	C ₄ H ₇ NS·HCl
Molecular Weight	137.6

Appearance	White crystalline powder
Solubility	Soluble (> 100 mg/mL @ 25 °C in H ₂ O)
Melting Point	197-201 °C
Anion	Chloride content: 99.5%
¹H NMR	Conforms to structure
Purity by HPLC	98.8%
Storage	Store 0-8 °C
Additional Information	Visual: No foreign matter is visually detected Source: Synthetic
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager