

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

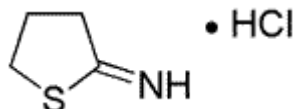
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02326
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 at 25 °C in H ₂ O)
Melting Point	197 - 201 °C
Anion	Chloride content : 98 - 104%
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store 0 - 8 °C
Additional Information	Visual : No foreign matter is visually detected

For Laboratory Use Only