

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	44373
Product	3-Mercapto-1,2,4-triazole 1,2,4-Triazole-3-thiol
CAS Number	3179-31-5
Molecular Formula	C ₂ H ₃ N ₃ S
Molecular Weight	101.13

Appearance	White to light yellow crystalline powder
Solubility	Soluble in water & almost transparent in hot water. Soluble in methanol
Melting Point	218 - 223 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only