

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	44062
Product	2-Amino-4-methylthiazole
CAS Number	1603-91-4
Molecular Formula	C ₄ H ₆ N ₂ S
Molecular Weight	114.17

Warnings	<i>Air sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	White to yellow to green crystalline powder
Solubility	Soluble in methanol
Melting Point	44 - 48 °C
Boiling point	232 °C
Flash Point	>110 °C
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 99%
Storage	Store at 2 - 8 °C

For Laboratory Use Only