

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	42926
Product	4-Amino-1<i>H</i>-imidazole-5-carbonitrile 4(5)-Amino-5(4)-cyanoimidazole
CAS Number	5098-11-3
Molecular Formula	C ₄ H ₄ N ₄
Molecular Weight	108.1

Warnings	<i>Hygroscopic! Store under inert gas!</i>
Appearance	White to light yellow crystalline powder
Solubility	Soluble in methanol
Melting Point	129 - 133 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only