

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	01302
Lot Number	000424-190620-11041
Product	Glycine amide hydrochloride Gly-NH ₂ •HCl
CAS Number	1668-10-6
Molecular Formula	C ₂ H ₆ N ₂ O•HCl
Molecular Weight	110.5

Appearance	White crystal powder
Solubility	Clear solution (0.3 g in 2 mL water)
Melting Point	212.2 - 213.4 °C
Elemental Analysis (Found)	< 5% (C, H, N)
Water Content (Karl Fisher)	0.26%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.2% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	99.68%
Storage	Store at RT
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