

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	12060
Lot Number	000424-130909-10700
Product	Glycine isopropyl ester hydrochloride
	Gly-OiPr•HCl
CAS Number	14019-62-6
Molecular Formula	C ₅ H ₁₁ NO ₂ •HCl
Molecular Weight	153.64

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL H ₂ O)
Melting Point	103.3 °C
Water Content (Karl Fisher)	0.785%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	0.55% (50 °C for 2 hours)
¹H NMR	Conforms to structure
Purity by HPLC	98.07%
Storage	Store at 0-8°C
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