

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	07441
Product	H-Allyl-L-glycine
Lot Number	000424-170220-21520 L-Gly(allyl)-OH
CAS Number	16338-48-0
Molecular Formula	C ₅ H ₉ NO ₂
Molecular Weight	115.14

Appearance	White to off-white powder or solid
Solubility	0.25 mmol/ml in H ₂ O
Optical Rotation	[α] _D ²⁰ = - 37.72 ° (C=1 in H ₂ O)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Chiral HPLC	98.7%
Purity by HPLC	99.9%
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