

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	11647
Product	Formyl-D-phenylglycine
Lot Number	000424-240702-22997
	For-D-Phg-OH
CAS Number	10419-71-3
Molecular Formula	C ₉ H ₉ NO ₃
Molecular Weight	179.18

Appearance	White powder
Solubility	Clear solution (0.1 g in 2 mL Methanol)
Melting Point	173.3 - 175.4 °C
Water Content (Karl Fisher)	0.22%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.32% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	99.49%
Storage	Store at ≤ -4 °C
Country of Origin	China
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