Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 24125

Lot Number 001383-81163

Product Ethyl 3-Amino-3-ethoxyacrylate hydrochloride

(1,3-Diethoxy-3-oxoprop-1-enyl)ammonium chloride

CAS Number 34570-16-6

Molecular Formula C₇H₁₃NO₃•HCl

Molecular Weight 195.65

Appearance White solid

Melting Point 109-112 °C and 142-183 °C by DSC

Infrared SpectrumConform to structureAnalysis by Mass SpectraConforms to standard

¹³C NMR Conforms to structure
 ¹H NMR Conforms to structure

Purity by HPLC 100%

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