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: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 11935 Lot Number 29-C

Product Chloroacetyl-L-norleucine

ClAc-L-Nle-OH

Chloroacetyl-L-2-aminohexanoic acid

CAS Number 56787-36-1 **Molecular Formula** C₈H₁₄NO₃Cl

Molecular Weight 207.65

Appearance White powder **Melting Point** 69-70 °C

Optical Rotation [a] $D^{20} = -16.4^{\circ}$ (C=2 in H2O)

Assay by titration 99.3%

Purity by TLC Conforms to reference; < 0.1% H-Nle-OH

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