

# Chem-Impex International, Inc.

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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

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## Certificate of Analysis

**Catalogue Number** 06657  
**Lot Number** 2462  
**Product** **Chloroacetyl-DL-serine**

ClAc-DL-Ser-OH

**CAS Number** 67206-28-4, 80174-65-8

**Molecular Formula** C<sub>5</sub>H<sub>8</sub>NO<sub>4</sub>Cl

**Molecular Weight** 181.53

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**Appearance** White crystalline powder

**Melting Point** 119-123 °C (dec.)

**Water Content (Karl Fisher)** 0.2%

**Loss on Drying** 0.3% (60°C/15h/vac.)

**Assay by titration** 97%

**Purity by TLC** > 98%

**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