

# Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

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## Certificate of Analysis

**Catalogue Number** 07991  
**Lot Number** 000127-1000022401  
**Product** **ClAc-Gly-OH**

Chloracetyl glycine

**CAS Number** 6319-96-6  
**Molecular Formula** C<sub>4</sub>H<sub>6</sub>ClNO<sub>3</sub>

**Molecular Weight** 151.55

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**Appearance** White powder  
**Solubility** Clear, colorless solution (50 mg/mL in MeOH)  
**Melting Point** 107 °C  
**TLC System** n-Butanol/Acetic acid/Water (4:2:2)  
Chloroform/methanol/acetic acid 32% (5:3:1)  
Ethyl acetate/Pyridine/Acetic acid/Water (60:60:12:36)  
Plate: Silicagel 60 F<sub>254</sub>  
Detected by : ninhydrin, Pauly  
**Purity by TLC** > 99%  
**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