

# 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** 14940  
**Lot Number** 000127-1044529  
**Product** **H-D-Glu-OMe**

D-Glu-OMe

**CAS Number** 26566-13-2  
**Molecular Formula** C<sub>6</sub>H<sub>11</sub>NO<sub>4</sub>

**Molecular Weight** 161.16

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**Appearance** White powder  
**Solubility** Clear, colorless solution (50 mg/ml in 80% methanol)  
**Water Content (Karl Fisher)** 0.4%  
**Optical Rotation** [α]<sub>D</sub><sup>24</sup> = -30.7° (C=1% in methanol)  
**Assay** 98.4% (Nth 8.69%, Nfd 8.55%)  
**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