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 32257

Lot Number 003079-00714

Product 2-Azidoethyl 2,3,4,6-tetra-*O*-acetyl-β-D-

glucopyranoside

CAS Number 140428-81-5 **Molecular Formula** C₁₆H₂₃N₃O₁₀

Molecular Weight 417.37

Appearance White crystalline solid

Melting Point 114 - 115 °C

TLC System Hex-EtOAc (3:2) $R_f = 0.5$

Loss on Drying < 0.1% (60 °C, 1h) **1H NMR** Conforms to structure

Purity by TLC Single spot
Storage Store at 2 - 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