## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

Web site: www.chemimpex.com E-mail: sales@chemimpex.com

**Shipping and Correspondence: Manufacturing site:** 

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

01931 **Catalogue Number** 

001595-2546 **Lot Number** 

**Product** 4-Nitrophenyl-α-D-manno-pyranoside

p-Nitrophenyl α-D-mannopyranoside

**CAS Number** 10357-27-4  $C_{12}H_{15}NO_8$ **Molecular Formula** 

301.3 Molecular Weight

Off-white powder **Appearance** 

Clear and colorless solution (1% in DMF) **Solubility** < 5%

**Water Content (Karl** 

Fisher)

**Related Substances** < 200 ppm (Free 4-Nitrophenol)

> 98% **Purity by HPLC** 

Store at  $\leq$  -4 °C Storage

UK

**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**