

Chem-Impex International, Inc.

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

Certificate of Analysis

Catalogue Number	29127
Product	2,3,4,6-tetra-O-benzyl-D-glucono-1,5-lactone
Lot Number	001684-20130118
CAS Number	13096-62-3
Molecular Formula	C ₃₄ H ₃₄ O ₆
Molecular Weight	538.64

Appearance	Pale yellow syrup
Appearance of Solution	Clear
Solubility	Soluble in chloroform, insoluble in water
Water Content (Karl Fisher)	< 0.5%
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	96.7%
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