

Chem-Impex International, Inc.

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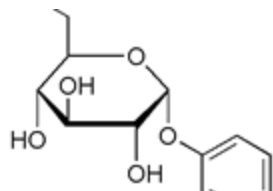
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	21718
Product	Phenyl α-D-glucopyranoside
	Ph- α -D-Glc
CAS Number	4630-62-0
Molecular Formula	C ₁₂ H ₁₆ O ₆
Molecular Weight	256.25

Appearance	White crystal powder
Solubility	Soluble in hot water, insoluble in ether
Heavy Metals	≤ 20 ppm
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Residue On Ignition	$\leq 0.5\%$
¹H NMR	Conforms to structure
Purity by HPLC	$\geq 98\%$
Purity by TLC	One spot
Storage	Store at 0-8 °C

For Laboratory Use Only