

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

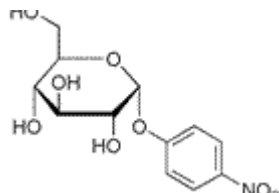
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22048
Product	4-Nitrophenyl-α-D-glucopyranoside <i>p</i> -Nitrophenyl- α -D-glucoside
CAS Number	3767-28-0
Molecular Formula	C ₁₂ H ₁₅ NO ₈
Molecular Weight	301.25

Appearance	Off-white crystalline powder
Optical Rotation	$[\alpha]_D^{21} = 215 - 218^\circ$ (C=1 in H ₂ O)
Related Substances	4-Nitrophenol (Free) : ≤ 200 ppm
Purity by HPLC	$\geq 98\%$
Storage	Store at 0 - 8 °C

For Laboratory Use Only