

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

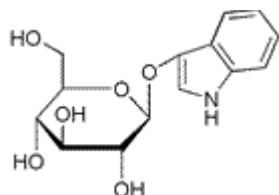
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	21781
Product	Indoxyl β-D-glucoside 3-Indole-D-glucoside 3-Indoxyl- β -D-glucopyranoside
CAS Number	487-60-5
Molecular Formula	C ₁₄ H ₁₇ NO ₆
Molecular Weight	295.29

Appearance	Almost white powder
Solubility	Clear colorless solution (C=1 in Methanol)
Water Content (Karl Fisher)	$\leq 0.5\%$
Optical Rotation	$[\alpha]_D^{20} = -72 \pm 2^\circ$ (C=0.5 in MeOH)
¹H NMR	Conforms to structure
Assay	$\geq 99\%$
Storage	Store at 0 - 8 °C

For Laboratory Use Only