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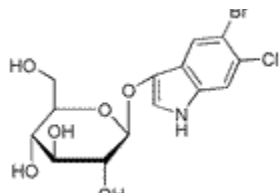
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	21388
Product	5-Bromo-6-chloro-3-indoxyl-β-D-glucopyranoside
	5-Bromo-6-chloro-3-indolyl β -d-glucopyranoside
CAS Number	93863-89-9
Molecular Formula	C ₁₄ H ₁₅ BrClNO ₆
Molecular Weight	408.63

Appearance	White powder
Solubility	Clear colorless solution (2% in DMF)
Water Content (Karl Fisher)	$\leq 1.5\%$
Optical Rotation	$[\alpha]_D^{20} = -52 \pm 2^\circ$ (C=1 in DMF:H ₂ O=1:1)
¹H NMR	Conforms to structure
Purity by TLC	$\geq 99\%$
Storage	Store at 0-8 °C

For Laboratory Use Only