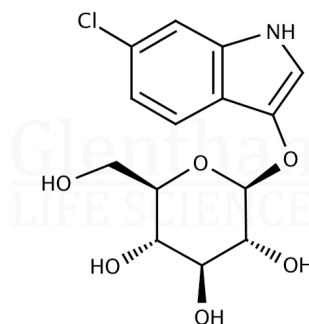


## Certificate of Analysis

Product Name	6-Chloro-3-indolyl b-D-galactopyranoside
Glentham Code	GC0743
CAS Number	138182-21-5
MDL Number	MFCD00467206
PubChem SID	310269773
Batch Number	627CHH
Molecular Weight	329.74
Molecular Formula	$C_{14}H_{16}ClNO_6$
Storage Temp.	-20°C



Property	Specification	Batch 627CHH
Physical Description	Off-white to pale pink powder	Off-white powder
Solubility	Clear, colourless to pale pink solution	Clear, almost colourless solution
Specific Optical Rotation	-40.0 - -50.0 ° (c=1, MeOH)	-45.96°
Water (KF)	≤ 1.0%	0.45%
Purity (HPLC)	≥ 99.0%	99.51%

Specification Version	v1.0
Manufacture Date	2014-12-30
Re-Test Date	2026-05-14

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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