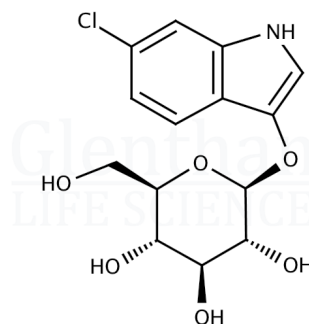


Certificate of Analysis

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 or contact us using the details above for the current version of this document.

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