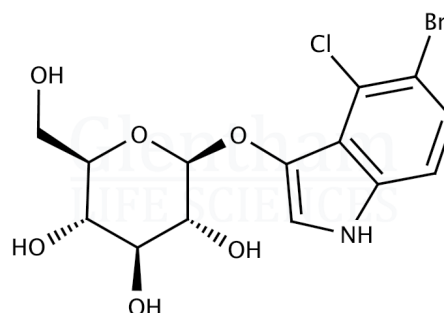


Certificate of Analysis

Product Name	5-Bromo-4-chloro-3-indolyl b-D-glucopyranoside
Glentham Code	GC5699
CAS Number	15548-60-4
EINECS	239-603-0
MDL Number	MFCD00063690
PubChem SID	310268577
Batch Number	438FMA
Molecular Weight	408.63
Molecular Formula	C ₁₄ H ₁₅ BrClNO ₆
Storage Temp.	-20°C



Property	Specification	Batch 438FMA
Physical Description	White to off-white powder	Off-white powder
Identification	¹ H-NMR	Conforms
Solubility (5% in DMF)	Clear, colourless to faint yellow solution	Clear, faint yellow solution
Specific Optical Rotation ([α] _D ²⁰)	-84.0 - -78.0 ° (c=1, DMF)	-79.67 °
Water (KF)	≤ 1.0%	0.48%
Purity (HPLC)	≥ 98.0%	99.9%

Specification Version	v1.0
Manufacture Date	2021-05-13
Re-Test Date	2027-02-09

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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