



**DC FINE
CHEMICALS**

Specification

Formula Hill: C₁₄H₁₅BrClNO₆
Molar Mass: 408,63 g/mol
CAS N°: 7240-90-6

102080 5-Bromo-4-chloro-3-indolyl β-D-galactopyranoside

	Specification
Assay (HPLC)	≥ 99,00 %
Assay (HPLC; dried substance)	≥ 98,00 %
Identity (IR, TLC)	conforms
Appearance	white to off-white crystalline powder
Appearance of solution	clear, colourless to light yellow
Solubility	conforms
Specific rotation	-63,0 - -60,0 °
Water content (Karl Fischer)	≤ 1,00 %