

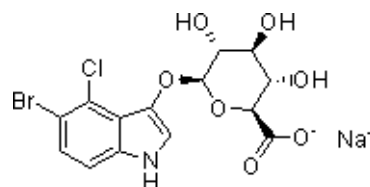
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Product Specification

Product Name:
5-Bromo-4-chloro-3-indolyl β-D-glucuronide sodium salt - ≥98%

Product Number: **B5285**
 CAS Number: 129541-41-9
 MDL: MFCD00135782
 Formula: C₁₄H₁₂BrClNaO₇
 Formula Weight: 444.59 g/mol
 Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 15 %
Specific Rotation (anhydrous)	-111 - -106 °
(C = 1 in H ₂ O:Dimethyl Formamide (1:1) at 20 deg. C)	
Suitability	Suitable
Suitable as a substrate for glucuronidase	
Purity (TLC)	≥ 98 %
Carbon (anhydrous)	36.4 - 39.2 %
Nitrogen (anhydrous)	2.8 - 3.4 %
Sodium (anhydrous)	3.8 - 6.5 %

Specification: PRD.1.ZQ5.10000006541

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