

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

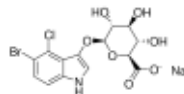
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Certificate of Analysis

Product Name:

5-Bromo-4-chloro-3-indolyl β-D-glucuronide sodium salt - tablet

Product Number: B8174
Batch Number: SLBL0910V
Brand: SIGMA
CAS Number: 129541-41-9
MDL Number: MFCD00135782
Formula: C₁₄H₁₂BrClNaO₇
Formula Weight: 444.59 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 02 SEP 2014
Recommended Retest Date: SEP 2018



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form) 3/16"	Round Tablet	Round Tablet
Total Tablet Weight	36 - 44 mg	42 mg
Dissolution Time One Tablet Dissolved in 5 mL DH ₂ O	< 10 min	4 min
Suitability Suitable for detection of Gus Gene expression; compares to untableted substrate. One tablet dissolved in 0.5 mL DH ₂ O	Pass	Pass

Rodney Burbach, Manager
Analytical Services
St. Louis, Missouri US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.