

Certificate of Analysis

Compound Information

Product Name: 5-Bromo-4-Chloro-3-Indolyl- β -D-Galactopyranoside
CAS No.: 107021-38-5
Cat. No.: G7593511
Molecular Formula: C₁₄H₁₅BrClNO₆
Molecular Weight: 408.63

Batch Information

Batch No.: 5434642
Test Date: 2025-03-20
Report Date: 2025-03-21
Retest Date: 2031-09-15
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.07%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	135.0 \pm 5.0°	136.79

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

