Certificate of Analysis

Compound Information

Product Name: 5-Bromo-3-Indolyl-b-D-Galactopyranoside
CAS No.: 97753-82-7
Cat. No.: G1411711
Molecular Formula: $C_{14}H_{16}BrNO_6$
Molecular Weight: 374.19

Batch Information

Batch No.: 3296532
Test Date: 2025-03-03
Report Date: 2025-03-04
Retest Date: 2030-08-29
Storage: 2-8°C
Origin China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.39%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-34.5°	-34.12

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

