

# 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<sub>14</sub>H<sub>16</sub>BrNO<sub>6</sub>  
**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
Specific Rotation	-34.5°	-34.12

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

