

# Certificate of Analysis

## Compound Information

**Product Name:** Phenyl B-D-Galactoside  
**CAS No.:** 2818-58-8  
**Cat. No.:** G6076577  
**Molecular Formula:** C<sub>12</sub>H<sub>16</sub>O<sub>6</sub>  
**Molecular Weight:** 256.25

## Batch Information

**Batch No.:** 6589072  
**Test Date:** 2023-07-20  
**Report Date:** 2023-07-21  
**Retest Date:** 2029-01-14  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	'-40	-39.08

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

