

# Certificate of Analysis

## Compound Information

**Product Name:** Phenyl  $\beta$ -D-glucopyranoside  
**CAS No.:** 1464-44-4  
**Cat. No.:** G8116011  
**Molecular Formula:** C<sub>12</sub>H<sub>16</sub>O<sub>6</sub>  
**Molecular Weight:** 256.25

## Batch Information

**Batch No.:** 8719662  
**Test Date:** 2023-06-24  
**Report Date:** 2023-06-25  
**Retest Date:** 2028-12-19  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-75	-74.31

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

