

# Certificate of Analysis

## Compound Information

**Product Name:** Methyl 6-O-(N-Heptylcarbamoyl)- $\alpha$ -D-Glucopyranoside  
**CAS No.:** 115457-83-5  
**Cat. No.:** G7316190  
**Molecular Formula:** C<sub>15</sub>H<sub>29</sub>NO<sub>7</sub>  
**Molecular Weight:** 335.39

## Batch Information

**Batch No.:** 0649762  
**Test Date:** 2023-07-10  
**Report Date:** 2023-07-11  
**Retest Date:** 2029-01-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+89 $\pm$ 2	87.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

