

# Certificate of Analysis

## Compound Information

**Product Name:** 1,16-Hexadecanediol  
**CAS No.:** 7735-42-4  
**Cat. No.:** G3307478  
**Molecular Formula:** C<sub>16</sub>H<sub>34</sub>O<sub>2</sub>  
**Molecular Weight:** 258.44

## Batch Information

**Batch No.:** 7201653  
**Test Date:** 2025-06-29  
**Report Date:** 2025-06-30  
**Retest Date:** 2030-12-25  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.74%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

