

# Certificate of Analysis

## Compound Information

**Product Name:** S-3,7-Dimethyl-1-octanol  
**CAS No.:** 68680-98-8  
**Cat. No.:** G7923955  
**Molecular Formula:** C<sub>10</sub>H<sub>22</sub>O  
**Molecular Weight:** 158.28

## Batch Information

**Batch No.:** 4722073  
**Test Date:** 2025-10-28  
**Report Date:** 2025-10-29  
**Retest Date:** 2031-04-25  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.12%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-3.32	-3.29

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

