

# Certificate of Analysis

## Compound Information

**Product Name:** 1,18-Octadecanediol  
**CAS No.:** 3155-43-9  
**Cat. No.:** G1087839  
**Molecular Formula:** C<sub>18</sub>H<sub>38</sub>O<sub>2</sub>  
**Molecular Weight:** 286.49

## Batch Information

**Batch No.:** 5914512  
**Test Date:** 2025-06-24  
**Report Date:** 2025-06-25  
**Retest Date:** 2030-12-20  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS)                | 98.42%                    |
| 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:

