

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Pentyne  
**CAS No.:** 627-19-0  
**Cat. No.:** G6110941  
**Molecular Formula:** C<sub>5</sub>H<sub>8</sub>  
**Molecular Weight:** 68.12

## Batch Information

**Batch No.:** 6327083  
**Test Date:** 2026-01-22  
**Report Date:** 2026-01-23  
**Retest Date:** 2031-07-20  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC)	99.98%
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:

