

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Cyano-3-Butyne  
**CAS No.:** 19596-07-7  
**Cat. No.:** G6414944  
**Molecular Formula:** C<sub>5</sub>H<sub>5</sub>N  
**Molecular Weight:** 79.1

## Batch Information

**Batch No.:** 0198253  
**Test Date:** 2025-07-06  
**Report Date:** 2025-07-07  
**Retest Date:** 2031-01-01  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%                       | 99.96%                    |
| 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:

