

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Phenyl-1-Butyne  
**CAS No.:** 622-76-4  
**Cat. No.:** G7387546  
**Molecular Formula:** C<sub>10</sub>H<sub>10</sub>  
**Molecular Weight:** 130.19

## Batch Information

**Batch No.:** 9073262  
**Test Date:** 2023-05-14  
**Report Date:** 2023-05-15  
**Retest Date:** 2028-11-08  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%+(GC-MS)               | 97.23%                    |
| 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:

