

# Certificate of Analysis

## Compound Information

**Product Name:** 1-(4-(Phenylethynyl)Phenyl)Ethanone  
**CAS No.:** 1942-31-0  
**Cat. No.:** G5276427  
**Molecular Formula:** C<sub>16</sub>H<sub>12</sub>O  
**Molecular Weight:** 220.27

## Batch Information

**Batch No.:** 3132663  
**Test Date:** 2025-11-10  
**Report Date:** 2025-11-11  
**Retest Date:** 2031-05-08  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

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

