

# Certificate of Analysis

## Compound Information

**Product Name:** (E)-3-Phenyl-1-(p-Tolyl)Prop-2-En-1-One  
**CAS No.:** 14802-30-3  
**Cat. No.:** G8187787  
**Molecular Formula:** C<sub>16</sub>H<sub>14</sub>O  
**Molecular Weight:** 222.28

## Batch Information

**Batch No.:** 6078003  
**Test Date:** 2024-04-18  
**Report Date:** 2024-04-19  
**Retest Date:** 2029-10-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.84%
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:

