

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(Triphenylphosphoranylidene)Acetonitrile  
**CAS No.:** 16640-68-9  
**Cat. No.:** G9977728  
**Molecular Formula:** C<sub>20</sub>H<sub>16</sub>NP  
**Molecular Weight:** 301.32

## Batch Information

**Batch No.:** 2257343  
**Test Date:** 2025-03-18  
**Report Date:** 2025-03-19  
**Retest Date:** 2030-09-13  
**Storage:** -20?  
**Origin:** China

## Test Item

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

