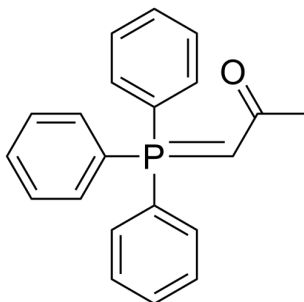


## Certificate of Analysis

### Compound Information

Product Name:	1-(Triphenylphosphoranylidene)propan-2-one
Cat. No.:	1111660
CAS No.:	1439-36-7
Molecular Formula:	C <sub>21</sub> H <sub>19</sub> OP
Molecular Weight:	318.35
Chemical Structure:	



### Batch Information

Batch No.:	Lg0208200485
Storage:	Storage temp. 2-8°C
Test Date:	2023-02-09
Retest Date:	2026-02-08
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.53%
Water(KF):	0.1%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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