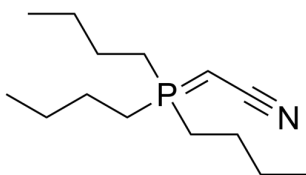


## Certificate of Analysis

### Compound Information

Product Name:	2-(Tributylphosphoranylidene)acetonitrile
Cat. No.:	1116740
CAS No.:	157141-27-0
Molecular Formula:	C <sub>14</sub> H <sub>28</sub> NP
Molecular Weight:	241.35
Chemical Structure:	



### Batch Information

Batch No.:	Lg1129341258
Storage:	2-8°C, stored under nitrogen
Test Date:	2023-11-29
Retest Date:	2026-11-28
Origin:	Shanghai, China

### QC Summary

Appearance:	Light yellow to brown (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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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