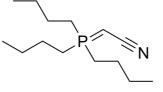




# **Certificate of Analysis**

## **Compound Information**

Product Name:	2-(TributyIphosphoranylidene)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**

Storage:2-8°C, stored under nitrogenTest Date:2024-02-22Retest Date:2027-02-21ObjectiveObjective	Batch No.:	L355918
Retest Date: 2027-02-21	Storage:	2-8°C, stored under nitrogen
	Test Date:	2024-02-22
	Retest Date:	2027-02-21
Origin: Snangnai, China	Origin:	Shanghai, China

# **QC Summary**

Appearance:	Light yellow to brown (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Water(KF):	0.32%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai