



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Diethyl phosphorocyanidate

 Cat. No.:
 1028585

 CAS No.:
 2942-58-7

 Molecular Formula:
  $C_5H_{10}NO_3P$ 

Molecular Weight: 163.11

**Chemical Structure:** 

**Batch Information** 

Batch No.: Lg04h0019

**Storage:** 2-8°C, stored under nitrogen

 Test Date:
 2023-04-20

 Retest Date:
 2026-04-19

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (GC):** 94.98% **Water(KF):** 0.19%

**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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