

# Chem-Impex International, Inc.

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Manufacturing site:

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## Certificate of Analysis

**Catalogue Number** 02307  
**Product** **Diphenyl phosphoryl azide**

**Lot Number** 001709-1303002  
Phosphoric acid diphenyl ester azide  
Azidophosphoric acid diphenyl ester

**CAS Number** 26386-88-9  
**Molecular Formula**  $C_{12}H_{10}N_3O_3P$

**Molecular Weight** 275.2

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**Appearance** Transparent, colorless or yellow liquid

**Assay** 99.31%

**Application** Used as a reagent for the synthesis of peptides by virtue of its reactions with carboxylic acids leading to either the urethane or the amide.

**Storage** Store at RT

**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**