Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01928

Product 2-Cyanoethylphosphorodichloridite

Lot Number 000216-13027-3

(2-Cyanoethoxy)dichlorophosphine

CAS Number 76101-30-9 Molecular Formula C₃H₄Cl₂NOP

Molecular Weight 171.87

Appearance Colorless to pale yellow liquid

Boiling point 78 - 80 °C/0.5 mm

Related Substances Impurities : 2.5%

31P NMR Conforms to structure

Purity > 89.7% (31P NMR)

Storage Store at \leq -15 °C, Keep under Argon or Nitrogen.

Additional Information Distilled product with constant boiling fraction.

Major peak at 178.956 ppm

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