

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	12549
Lot Number	000216-09299
Product	Dimethyl-<i>N,N</i>-diisopropylphosphoramidite
CAS Number	122194-07-4
Molecular Formula	C ₈ H ₂₀ NO ₂ P
Molecular Weight	193.2

Appearance	Liquid/oily
Solubility	Completely dissolves in acetonitrile 0.1 M solution(dry anhydrous; water content < 0.004-0.005 gm/100ml)
³¹P NMR	Conforms to structure
Purity	97.3% (31P NMR)
ESI-MS	Negative Ion mode: 194.2 (M)
Storage	Store at 0-8 °C under Nitrogen.
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