Chem-Impex International, Inc.

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

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

825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 40726

935 Dillon Drive

Lot Number 002240-3452210607

Product 1,2-Bis(diphenylphosphino)ethane

Ethylene bis (diphenyl phosphine)

CAS Number 1663-45-2 Molecular Formula C₂₆H₂₄P₂ Molecular Weight 398.43

Appearance White solid **Melting Point** 141.2 °C

¹H NMR Conforms to structure
 ³¹P NMR Conforms to structure

Purity by HPLC 99.6%

Purity > 99% (NMR)
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