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 Nun | aber 40732 |
|--------------------------------|--|
| Lot Number | 002781-20210806 |
| Product | 1,3-Bis(diphenylphosphino)propane Trimethylenebis(diphenylphosphine) |
| CAS Number | 6737-42-4 |
| Molecular For | $\mathbf{mula} \qquad \qquad \mathbf{C}_{27}\mathbf{H}_{26}\mathbf{P}_2$ |
| Molecular Wei | ght 412.45 |
| • | |
| Appearance | White solid |
| Appearance Melting Point | 62.4 °C |
| •• | 62.4 °C |
| Melting Point | 62.4 °C |
| Melting Point Purity by HPL | 62.4 °C C 99.6% |

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

likumer.

Bala Kumar Quality Control Manager