

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

Product Specifications

Catalogue Number	40740
Product	Bis(diphenylphosphino)methane Methylenebis(diphenylphosphine) Tetraphenylmethylenediphosphine
CAS Number	2071-20-7
Molecular Formula	C ₂₅ H ₂₂ P ₂
Molecular Weight	384.4

Warnings	<i>Air sensitive! Store under inert gas!</i>
Synonym 3	DPPM
Appearance	White to off-white crystal
Solubility	Almost soluble in toluene
Melting Point	118 - 122 °C
Elemental Analysis (Theory)	C = 75.4 - 80.8%
¹H NMR	Conforms to structure
Assay by titration	≥ 97%
Purity by GC	≥ 97%
Storage	Store at RT

For Laboratory Use Only