

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	40737
Product	(2S,3S)-(+)-1,4-Bis(diphenylphosphino)-2,3-O- (4S,5S)-(+)-Bis(diphenylphosphinomethyl)-2,2-dimethyl-1,3- (2S,3S)-(+)-2,3-O-Isopropylidene-2,3-dihydroxy-1,4-
CAS Number	37002-48-5
Molecular Formula	C ₃₁ H ₃₂ O ₂ P ₂
Molecular Weight	498.54

Synonym 3	(+)-DIOP
Appearance	White to off-white crystal
Solubility	Sparingly soluble in water at 25°C 2.1E-5 g/L
Melting Point	88 - 92 °C
Assay by titration	≥ 95%
Purity by GC	≥ 95%
Storage	Store at RT

For Laboratory Use Only