

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	41173
Product	(S)-(-)-TolBINAP (S)-(-)-2,2'-Bis(di- <i>p</i> -tolylphosphino)-1,1'-binaphthyl
CAS Number	100165-88-6
Molecular Formula	C ₄₈ H ₄₀ P ₂
Molecular Weight	678.8

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	White to off-white crystal
Melting Point	258 °C (Lit.)
¹H NMR	Conforms to structure
³¹P NMR	Conforms to structure
Purity by HPLC	≥ 98%
Chiral Purity	≥ 99% (ee)
Storage	Store at RT

For Laboratory Use Only