

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 30715

Product **1,1'-Bi-2-naphthol**

(±)-1,1'-Binaphthalene-2,2'-diol

(±)-2,2'-Dihydroxy-1,1'-dinaphthyl

CAS Number 602-09-5

Molecular Formula C₂₀H₁₄O₂

Molecular Weight 286.33

Appearance White to light yellow crystalline powder

Melting Point 214-220 °C

Loss on Drying ≤ 0.2%

Assay by titration ≥ 99%

Purity by HPLC ≥ 99.5%

Application Used as a chiral ligand in alkynylation, Diels-Alder and asymmetric Michael addition reactions.

Storage Store at 0-8 °C

For Laboratory Use Only