

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 Number	16532
Lot Number	001567-20120602
Product	(R)-(+)-1,1'-Bi-2-naphthol (+)-2,2'-Dihydroxy-1,1'-binaphthyl (R)-(+)-1,1'-Dinaphthalene-2,2'-diol
CAS Number	18531-94-7
Molecular Formula	C ₂₀ H ₁₄ O ₂
Molecular Weight	286.32

Appearance	White crystalline powder
Melting Point	209.1-210.0 °C
Optical Rotation	[α] _D ²² = +34.5° (C=1, in THF)
Loss on Drying	0.011%
Chiral HPLC	99.98% (ee)
Purity by HPLC	99.96%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

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



Bala Kumar
Quality Control Manager