

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30715
Lot Number	001702-20160620
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	C ₂₀ H ₁₄ O ₂
Molecular Weight	286.33

Appearance	White crystalline powder
Melting Point	216-218 °C
Loss on Drying	0.083%
Assay by titration	99.98%
Purity by HPLC	99.85%
Application	Used as a chiral ligand in alkynylation, Diels-Alder and asymmetric Michael addition reactions.
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