

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16601
Product	(S)-(-)-1,1'-Bi-2-naphthol
Lot Number	002702-20201016
	(-)-2,2'-Dihydroxy-1,1'-dinaphthyl
	(S)-(-)-1,1'-Binaphthalene-2,2'-diol
CAS Number	18531-99-2
Molecular Formula	C ₂₀ H ₁₄ O ₂
Molecular Weight	286.32

Appearance	White crystalline powder
Melting Point	208 - 210 °C
Optical Rotation	[α] _D ²² = -34.2 ° (C=1 in THF)
Loss on Drying	0.008%
Chiral HPLC	99.97% (ee)
Other Enantiomer	0.03%
Purity by HPLC	99.97%
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