

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

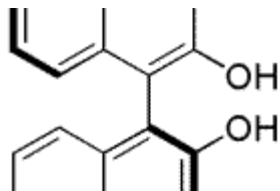
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	16601
<b>Product</b>	<b>(S)-(-)-1,1'-Bi-2-naphthol</b> (-)-2,2'-Dihydroxy-1,1'-dinaphthyl (S)-(-)-1,1'-Binaphthalene-2,2'-diol
<b>CAS Number</b>	18531-99-2
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>14</sub> O <sub>2</sub>
<b>Molecular Weight</b>	286.32

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	208 - 211 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>22</sup> = -34 ± 0.5 ° (C=1 in THF)
<b>Chiral HPLC</b>	≥ 99.5% (ee)
<b>Other Enantiomer</b>	≤ 0.5%
<b>Purity by HPLC</b>	≥ 99.5%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**