

# *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*

<b>Catalogue Number</b>	40986
<b>Product</b>	<b>(S)-1-(Diphenylphosphino)-2-[(S)-4-</b> <b>(S)[(Sp)-2-(Diphenylphosphino)ferrocenyl]-4-isopropylloxazoline</b> <b>(Sp)-1-(Diphenylphosphino)-2-[(4S)-4-isopropyl-2-oxazolyl]</b>
<b>CAS Number</b>	163169-29-7
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>28</sub> FeNOP
<b>Molecular Weight</b>	481.36

---

<b>Warnings</b>	<i>Air sensitive! Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	Light yellow to brown crystal
<b>Melting Point</b>	157 - 162 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**