

# *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>	40965
<b>Product</b>	<b>(<i>R,R</i>)-(+)-2,2'-Isopropylidenebis(4-<i>tert</i>-butyl-2- (<i>R,R</i>)-(+)-2,2'-(Dimethylmethylene)bis(4-<i>tert</i>-butyl-2-oxazoline) (<i>R,R</i>)-(+)-2,2-Bis(4-<i>tert</i>-butyl-2-oxazolin-2-yl)propane</b>
<b>CAS Number</b>	131833-97-1
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>30</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	294.44

---

<b>Warnings</b>	<i>Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to off-white crystal
<b>Solubility</b>	Soluble in chloroform
<b>Melting Point</b>	90 °C (Lit.)
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = 112 - 123 ° (C = 1 in CHCl <sub>3</sub> )
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**