

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	39400
<b>Product</b>	<b>(R)-(-)-4-Isopropyl-3-propionyl-2-</b> (R)-(-)-3-Propionyl-4-isopropyl-2-oxazolidinone
<b>CAS Number</b>	89028-40-0
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>15</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	185.22

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<b>Appearance</b>	Colorless or slightly yellow clear liquid
<b>Density</b>	1.1 g/mL
<b>Refractive Index</b>	$n_{20D} = 1.47$
<b>Optical Rotation</b>	$[\alpha]_{20D} = -87$ to $-92$ ° (neat)
<b>Purity by GC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 98% (ee)
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**