

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39612
<b>Product</b>	<b>(S)-4-(2-Hydroxyethyl)-2,2-diisopropyl-1,3-</b> (S)-2-(2,2-Diisopropyl-1,3-dioxolan-4-yl)ethanol
<b>CAS Number</b>	151223-12-0
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>22</sub> O <sub>3</sub>
<b>Molecular Weight</b>	202.29

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<b>Appearance</b>	Colorless clear liquid
<b>Flash Point</b>	130 °C
<b>Density</b>	1.01 g/mL
<b>Refractive Index</b>	$n_{20D} = 1.46$
<b>Optical Rotation</b>	$[\alpha]_{20D} = 4 - 6^\circ$ (C=15 in CHCl <sub>3</sub> )
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**