

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	39600
<b>Product</b>	<b>(R)-4-(2-Hydroxyethyl)-2,2-dimethyl-1,3-</b> <b>(R)-2-(2,2-Dimethyl-1,3-dioxolan-4-yl)ethanol</b>
<b>CAS Number</b>	70005-89-9
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>14</sub> O <sub>3</sub>
<b>Molecular Weight</b>	146.19

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<b>Appearance</b>	Colorless clear liquid
<b>Boiling point</b>	110 °C / 25 mmHg
<b>Density</b>	1.05 g/mL
<b>Refractive Index</b>	$n_{20D} = 1.44$
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 94%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**