

# Chem-Impex International, Inc.

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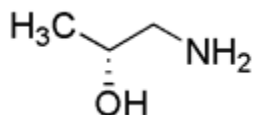
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	16633
<b>Product</b>	<b>(R)-1-Amino-2-propanol</b>  (-)-Isopropanolamine
<b>CAS Number</b>	2799-16-8
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>9</sub> NO
<b>Molecular Weight</b>	75.11

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<b>Appearance</b>	White crystals or colorless oily liquid
<b>Melting Point</b>	24 - 26 °C
<b>Boiling point</b>	158 - 161 °C
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -22.5 to -24.0 ° (C=1 in MeOH)
<b>Other Enantiomer</b>	≤ 1%
<b>Purity by GC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 99% (ee)
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**