

# Chem-Impex International, Inc.

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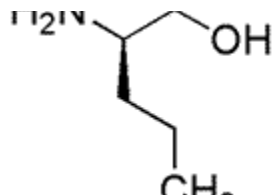
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	16570
<b>Product</b>	<b>D-Norvalinol</b>
	(R)-(-)-2-Amino-1-pentanol
<b>CAS Number</b>	80696-30-6
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>13</sub> NO
<b>Molecular Weight</b>	103.16

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<b>Appearance</b>	Colorless crystals
<b>Solubility</b>	Clear Solution (1g/10 ml Chloroform); Clear Solution (1g/10 ml Methanol)
<b>Melting Point</b>	44-49 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>23</sup> = -16 ± 2° (C=1 in CHCl <sub>3</sub> )
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**