

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

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

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	16569
<b>Lot Number</b>	000424-220801-37547
<b>Product</b>	<b>L-Norleucinol</b> (S)-2-Amino-1-hexanol
<b>CAS Number</b>	80696-29-3
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>15</sub> NO
<b>Molecular Weight</b>	117.19

---

<b>Appearance</b>	White crystals
<b>Solubility</b>	Clear solution (0.1 g in 2 mL DMF)
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -5.4 ° (C=1 in DMF)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	99.83%
<b>Storage</b>	Store at 0 - 8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager