

# Chem-Impex International, Inc.

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**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

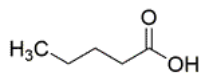
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	36144
<b>Product</b>	<b>Valeric acid</b> <i>n</i> -Valeric acid Pentanoic acid
<b>CAS Number</b>	109-52-4
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub>
<b>Molecular Weight</b>	102.13
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<b>Appearance</b>	Colorless liquid
<b>Solubility</b>	Soluble in water
<b>Melting Point</b>	-20 to -18 °C
<b>Boiling point</b>	110 - 111 °C/10 mmHg
<b>Flash Point</b>	89 °C
<b>Density</b>	0.938
<b>Refractive Index</b>	1.408
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**