

# Chem-Impex International, Inc.

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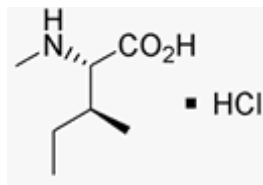
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	02654
<b>Product</b>	<b>N-Methyl-L-iso-leucine hydrochloride</b>
	N-Me-L-Ile-OH•HCl
<b>CAS Number</b>	4125-98-8
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>15</sub> NO <sub>2</sub> •HCl
<b>Molecular Weight</b>	181.6
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<b>Appearance</b>	White to off-white powder
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 20 - 30 ° (C=1 in EtOH)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	98 - 101%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**