

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	02664
<b>Product</b>	<b>Boc-N-methyl-L-norleucine (oil)</b>  Boc-N-Me-L-Nle-OH  Boc-N-methyl-L-2-aminohexanoic acid
<b>CAS Number</b>	117903-25-0
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>23</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	245.3
<b>Appearance</b>	Clear, yellow oil
<b>Solubility</b>	Clear solution (0.3 gram in 2 mL DMF)
<b>Optical Rotation</b>	[α] = -31 ± 3° (c=1 in DMF)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

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**For Laboratory Use Only**