

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	06145
<b>Product</b>	<b><i>N</i><sup>δ</sup>-Boc-L-ornithine methyl ester hydrochloride</b>
	L-Orn(Boc)-OMe•HCl
<b>CAS Number</b>	2480-96-8
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>22</sub> N <sub>2</sub> O <sub>4</sub> •HCl
<b>Molecular Weight</b>	282.77
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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear solution (0.3 g in 2 mL water)
<b>Melting Point</b>	159 - 161 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 13 ± 1 ° (C=1 in water)
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**