

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	04136
<b>Product</b>	<b>Boc-2-fluoro-L-phenylalanine</b> Boc-L-Phe(2-F)-OH Boc- <i>o</i> -fluoro-L-Phe-OH
<b>CAS Number</b>	114873-00-6
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>18</sub> FNO <sub>4</sub>
<b>Molecular Weight</b>	283.2

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<b>Synonym 3</b>	Boc-Phe(2-F)-OH
<b>Appearance</b>	Pale white solid
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	≥ 99.5% (ee)
<b>D-Enantiomer</b>	≤ 0.5%
<b>Purity by HPLC</b>	≥ 97.5%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**