

# *Chem-Impex International, Inc.*

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## *Product Specifications*

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<b>Catalogue Number</b>	29663
<b>Product</b>	<b>(2<i>R</i>,4<i>R</i>)-Boc-4-amino-1-Fmoc-pyrrolidine-2-carboxylic acid</b>
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>28</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	452.51
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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +29 ± 2° (C=1, in DMF)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 452.51 ± 1
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**