

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	05132
<b>Product</b>	<b>Boc-pentafluoro-L-phenylalanine</b>
	Boc-L-Phe(F) <sub>5</sub> -OH
	Boc-pentafluoro-L-Phe-OH
<b>CAS Number</b>	34702-60-8
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>14</sub> F <sub>5</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	355.2
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<b>Appearance</b>	White powder
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 99% (ee)
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**