

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	15259
<b>Product</b>	<b>2-Fluoro-L-<math>\beta</math>-homophenylalanine hydrochloride</b> L- $\beta$ -HomoPhe(2-F)-OH•HCl  (S)-3-Amino-4-(2-fluorophenyl)butyric acid hydrochloride
<b>CAS Number</b>	246876-92-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>12</sub> FNO <sub>2</sub> •HCl
<b>Molecular Weight</b>	233.67
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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**