

# Chem-Impex International, Inc.

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## Product Specifications

<b>Catalogue Number</b>	15278
<b>Product</b>	<b>(3-Pyridyl)-D-β-homoalanine dihydrochloride</b> (3-Pyridyl)-D-β-homoalanine dihydrochloride (R)-3-Amino-4-(3-pyridyl)butyric acid dihydrochloride
<b>CAS Number</b>	269396-64-7, 1217776-69-6
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> •2HCl
<b>Molecular Weight</b>	253.13

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<b>Appearance</b>	White to off-white or greyish white solid
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -5 ± 1 ° (C=1 in H <sub>2</sub> O or DMF)
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	≥ 99.5% (ee)
<b>L-Enantiomer</b>	≤ 0.5%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**