

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 15281

**Product** **(4-Pyridyl)-D-β-homoalanine dihydrochloride**

D-β-HomoAla(4-pyridyl)-OH•2HCl

(*R*)-3-Amino-4-(4-pyridyl)butyric acid dihydrochloride

**CAS Number** 269396-67-0

**Molecular Formula** C<sub>9</sub>H<sub>14</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>2</sub>

**Molecular Weight** 253.13

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**Appearance** Off-white powder

**TLC System** Chloroform/Methanol/Acetic Acid : 90/8/2 : Single spot  
Chloroform/Methanol/Benzene/Water : 8/8/8/1 : Single spot  
Visualized with : UV/Iodine

**<sup>1</sup>H NMR** Conforms to structure

**Chiral HPLC** ≥ 99.9% (ee)

**LCMS** Conforms to standard

**L-Enantiomer** ≤ 0.1%

**Purity by HPLC** ≥ 98%

**Storage** Store at 0 - 8 °C

**For Laboratory Use Only**