

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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 ₉ H ₁₄ Cl ₂ N ₂ O ₂
Molecular Weight	253.13
Appearance	Off-white powder
Melting Point	267-271 °C (dec.)
TLC System	Butanol/Acetic acid/Water (4:1:2) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -6 ± 2° (C=1 in H ₂ O)
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only