

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	03323
Product	β-Cyano-L-alanine β -Cyano-L-Ala-OH 3-Cyano-L-alanine
CAS Number	6232-19-5
Molecular Formula	C ₄ H ₆ N ₂ O ₂
Molecular Weight	114.1

Appearance	White to off-white solid
Optical Rotation	$[\alpha]_D^{20} = -3.7 \pm 2$ (C=1 in water)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	≥ 98% (NMR)
Storage	Store at 0 - 8 °C

For Laboratory Use Only