

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 06232

Product β -Cyclopentyl-DL-alanine

DL- β -Cyclopentyl-Ala-OH

CAS Number 96539-87-6

Molecular Formula C₈H₁₅NO₂

Molecular Weight 157.09

Appearance White powder

Melting Point 278 °C (decomposition, darkens at ~ 220°C, crystals from water)

TLC System Butanol/ ethyl acetate/ acetic acid/ water: 1/1/1/1 R_f= 0.77
Chloroform/ methanol/ acetic acid: 17/2/1 R_f=0.17

Purity by TLC $\geq 99\%$

Storage Store at 0-8°C

For Laboratory Use Only