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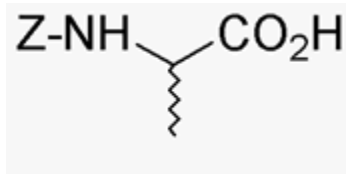
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 02116
Product **Z-DL-alanine**

Z-DL-Ala-OH

CAS Number 4132-86-9

Molecular Formula C₁₁H₁₃NO₄

Molecular Weight 223.2

Optical Rotation $\alpha^{20}_{\text{D}} = -0.00 \pm 0.5^{\circ}$ (c=4 in AcOH)

Residue On Ignition $\leq 0.02\%$

Assay by titration $\geq 99\%$

Purity by HPLC $\geq 99\%$

Purity by TLC $\geq 99\%$

Storage Store at 0-8°C

For Laboratory Use Only