

Chem-Impex International, Inc.

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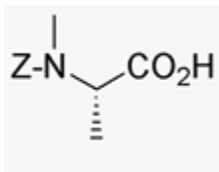
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02649
Product	Z-N-methyl-L-alanine
	Z-N-Me-L-Ala-OH
CAS Number	21691-41-8
Molecular Formula	C ₁₂ H ₁₅ NO ₄
Molecular Weight	237.2

Appearance	White to off-white powder
Solubility	Complete, clear solution (1 mmole in 2 mL DMF)
Water Content (Karl Fisher)	0.0 - 0.5%
Optical Rotation	[α] ²⁰ _D = -28 to -32 ° (C=1 in DMF)
Free Amino Acids	0.0 - 0.5%
Purity by HPLC	98 - 100%
Storage	Store at 0 - 8 °C

For Laboratory Use Only