

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 12428
Lot Number 000424-131101-22918
Product **Z- β -cyclohexyl-L-alanine**

Z-L-Cha-OH

Z-3-cyclohexyl-L-alanine

CAS Number 25341-42-8
Molecular Formula C₁₇H₂₃NO₄
Molecular Weight 305.35

Appearance Transparent, light yellow oil
Solubility Clear solution (0.3 gram in 2 mL MeOH)
Optical Rotation [a]_D²⁰ = -13.2° (C=1 in MeOH)
Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to structure
¹H NMR Conforms to structure
Purity by HPLC 98.10%
Storage Store at 0-8°C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager