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Product Specifications

Catalogue Number 12428
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, 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%

Storage Store at 0-8°C

For Laboratory Use Only