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SPECIFICATION SHEET

Cat No.: 04-1060

Product: **Z-L-CYCLOHEXYLALANINE**
(Z-Cha-OH)

Cas Number: [25341-42-8]

Chemical Formula: C₁₇H₂₃NO₄

Molecular Weight: 305.30

Appearance: Pale yellow, clear liquid

[α]_D²⁰: -13.5° (1% MeOH)

TLC: Single spot

Purity: 96.6% (HPLC)

Assay: 96.7% (Titr.)

Water content: 1.1% (KF)

Residual solvent: 2.4% EtOAc (GC)

D-Enantiomer: < 0.1%

