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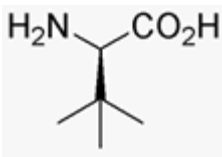
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 02555
Product **D-α-tert-Butyl-Gly-OH**

D-Tle-OH

(*R*)-*tert*-Leucine

CAS Number 26782-71-8

Molecular Formula C₆H₁₃NO₂

Molecular Weight 131.2

Appearance White or off-white crystalline powder

Heavy Metals ≤ 10 ppm (as Pb)

Optical Rotation [α]_D²⁵ = -6.5 ± 1° (C=5 in 5N HCl)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Chiral HPLC ≥ 99% (ee)

Purity by HPLC ≥ 98%

Storage Store at 0-8 °C

For Laboratory Use Only