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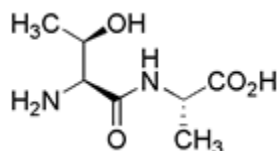
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 06242

Product **Thr-Ala-OH**

L-Threonyl-L-alanine

CAS Number 56217-50-6

Molecular Formula C₇H₁₄N₂O₄

Molecular Weight 190.2

Appearance White to off-white powder

Solubility Clear and colorless solution (5% in H₂O)

Elemental Analysis (Theory) C = 44.20%; H = 7.42%; N = 14.73%

Elemental Analysis (Found) C = 44.18 ± 0.5%; H = 7.33 ± 0.5%; N = 14.59 ± 0.5%

TLC System n-Butanol/Acetic acid/H₂O (4:2:2)
Detected by: ninhydrin, chlorine-tolidine

Purity by TLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only