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Product Specifications

Catalogue Number 08312

Product **H-Ala-Pro-Tyr-Ala-OH**

CAS Number 89045-46-5

Molecular Formula C₂₀H₂₈N₄O₆

Molecular Weight 420.47

Appearance White to off-white powder

Appearance of Solution Clear, colorless solution (5% in H₂O)

TLC System n-Butanol/Acetic acid/H₂O (4:2:2)
Chloroform/Methanol/Acetic acid 32% (5:3:1)
Plate: silicagel 60 F₂₅₄
Detected by: UV, ninhydrin, chlorine-tolidine

Purity by TLC ≥ 98%

Storage Store at 0-8 °C

For Laboratory Use Only