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Product Specifications

Catalogue Number 03283

Product **Ala-Gly-Gly-Gly-OH**

CAS Number 5123-42-2

Molecular Formula C₉H₁₆N₄O₅

Molecular Weight 260.25

Appearance White powder

Solubility Clear, colorless solution (1% in 80% AcOH)

TLC System n-butanol/acetic acid/H₂O: 4/2/2
plate: silicagel 60 F₂₅₄
detected by: ninhydrin, chlorine-tolidine

Analysis by Mass Spectra [M+H]⁺ = 260.3 ± 1

Purity by TLC ≥ 99%

Storage Store at ≤-4°C

For Laboratory Use Only