

Analytical Data Sheet

Lot number

1021396

not for drug use

Catalog Number	H-3475.0250
Product number	4000812.0250
Product	H- Gly- Gly- Pro- Ala- OH
Molecular formula	C ₁₂ H ₂₀ N ₄ O ₅
Relative molecular mass	300.32

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in water)
TLC conditions	n-butanol/acetic acid/H ₂ O 4/2/2 isopropanol/ammonia conc. 1/1 methanol/chloroform/ammonia 17% 2/2/1 plate: silicagel 60 F ₂₅₄ detected by: ninhydrin chlorine-tolidine
Water content (KF volumetric)	2.5%
Peptide content	97%
Latest update: January 07, 2009	

Analytical Data Sheet
Lot number **1021396**