

Analytical Data Sheet

Lot number

1020375

not for drug use

Catalog Number	C-1875.0005
Product number	4001315.0005
Product	Z- Gly- Phe- NH ₂
Molecular formula	C ₁₉ H ₂₁ N ₃ O ₄
Relative molecular mass	355.39

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in MeOH)
Identification (TLC)	complies with authentic material
Purity (TLC)	> 99%
TLC conditions	chloroform/methanol/benzene/H ₂ O 8/8/8/1 chloroform/methanol/acetic acid 90/8/2 chloroform/methanol/acetic acid 32% 5/3/1 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, chlorine-tolidine
Latest update: November 12, 2008	Analytical Data Sheet Lot number 1020375