

Analytical Data Sheet

Lot number **1057431**
not for drug use

Catalog number **L-1295.0100**
Product number **4003654.0100**
Product **H- Gly- Pro- pNA · p- tosylate**
Molecular formula **C₁₃H₁₆N₄O₄ · C₇H₈O₃S**
Relative molecular mass **464.50**

Tests	Results
Appearance	yellowish powder
Appearance of solution	clear, yellowish solution (50 mg/ml in MeOH)
Identification (elemental analysis)	Theory Found C = 51.7 % C = 51.3 % H = 5.2 % H = 5.1 % N = 12.1 % N = 12.0 % calc. as p-Tos
Identification (TLC)	complies with authentic material
Purity (TLC)	> 98%
TLC conditions	chloroform/methanol/acetic acid 32% 5/3/1 chloroform/methanol/acetic acid/H ₂ O 45/13/1/2 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, TMB