

Analytical Data Sheet

Lot number **1069228**
not for drug use

Catalog number **H-3555.1000**
Product number **4007924.1000**
Product **H- Gly- Leu- Phe- OH**
Molecular formula $C_{17}H_{25}N_3O_4$
Relative molecular mass 335.40

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in AcOH 80 %)
Identification (TLC)	complies with authentic material
Purity (TLC)	> 99%
TLC conditions	n-butanol/acetic acid/H ₂ O 4/2/2 chloroform/methanol/acetic acid 32% 5/3/1 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, chlorine-tolidine
Water content (KF volumetric)	1.6%

Latest update: December 23, 2016

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