

Analytical Data Sheet

Lot number **1074838**
not for drug use

Catalog number **H-3305.1000**
Product number **4003702.1000**
Product **H- Gly- Gly- Arg- OH acetate salt**
Molecular formula $C_{10}H_{20}N_6O_4$
Relative molecular mass 288.31

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (5 % in H ₂ O)
Identification (IR)	the product conforms with the reference
Identification (TLC)	complies with authentic material
Purity (TLC)	> 99%
TLC conditions	n-butanol/acetic acid/H ₂ O 4/2/2 isopropanol/ammonia conc. 1/1 plate: silicagel 60 F ₂₅₄ detected by: ninhydrin, chlorine-tolidine, Saka
General comment	the product is very hygroscopic.

Latest update: December 14, 2017

Analytical Data Sheet
Lot number **1074838**