

Analytical Data Sheet

Lot number

1049553

not for drug use

Catalog Number	N-1075.0005
Product number	4001752.0005
Product	H- Gly- Glu- Gly- Phe- Leu- Gly- D- Phe- Leu- OH
Molecular formula	C₄₁H₅₈N₈O₁₁
Relative molecular mass	838.96

Tests	Results	
Appearance	white powder	
Identification (HPLC)	coelutes with the reference	
Amino acid analysis	Glx 0.69 (1) Phe 1.00 (2) Gly 2.33 (3) Leu 1.00 (2)	
Solubility	soluble in water	
Purity (HPLC)	97.9% (TFA) 98.7% (TEAP) 99.2% (NaClO ₄)	
Assay (elemental analysis)	81% (Nth 13.36 %, Nfd 10.78 %)	
Latest update: August 14, 2013		Analytical Data Sheet Lot number 1049553