

Analytical Data Sheet

Lot number

1040100

not for drug use

Catalog Number	H-3166.0005
Product number	4030608.0005
Product	H- Gly- Arg- Gly- Glu- Ser- OH trifluoroacetate salt
Molecular formula	C ₁₈ H ₃₂ N ₈ O ₉
Relative molecular mass	504.50

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	m = 504.4 u
Amino acid analysis	Ser* 0.8 (1) Arg 1.0 (1) Glx 1.0 (1) Gly 2.0 (2) *partially destroyed during acid hydrolysis
Solubility	soluble in water
Purity (HPLC)	> 96%
Assay (elemental analysis)	68.9%

Latest update: December 14, 2011

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