

Analytical Data Sheet

Lot number

1024455

not for drug use

Catalog Number	H-7745.0025
Product number	4015512.0025
Product	H- Arg- Gly- Glu- Ser- OH
Molecular formula	C ₁₆ H ₂₉ N ₇ O ₈
Relative molecular mass	447.45

Tests	Results	
Appearance	white powder	
Appearance of solution	clear, colorless solution (5 mg/mL in water)	
Identification (ESI-MS)	m = 447.4u (average mass)	
Purity (HPLC)	98.0% (IP)	
Assay (elemental analysis)	87.8% (Nth 21.91%, Nfd 19.23%)	
General comment	product supplied as acetate salt	
Latest update: July 15, 2009		Analytical Data Sheet Lot number 1024455