

Analytical Data Sheet

Lot number

0506014

not for drug use

Catalog Number	H-1614
Product number	4018743
Product	Ac- Pen- Arg- Gly- Asp- Cys- OH (Disulfide bond)
Molecular formula	C₂₂H₃₆N₈O₉S₂
Relative molecular mass	620.71

Tests	Results
Appearance	white powder
Identification (FAB-MS)	[M + H] ⁺ : m/z = 621 u
Solubility	soluble in water
Purity (HPLC)	99.6% (TFA) 99.5% (NaClO ₄)
Assay (elemental analysis)	80% (Nth 18.05 %, Nfd 14.51 %)
Latest update: October 25, 2008	Analytical Data Sheet Lot number 0506014