

Analytical Data Sheet

Lot number **1000005472**
not for drug use

Catalog number H-2672.0001
Product number 4026399.0001
Product H- Cys- Arg- Gly- Asp- Phe- Pro- Ala- Ser- Ser- Cys-
OH
(Disulfide bond)
Molecular formula $C_{41}H_{61}N_{13}O_{15}S_2$
Relative molecular mass 1040.15

Tests	Results
Appearance	white product
Identification (FAB-MS)	$[M+H]^+ : m/z = 1041 \text{ u}$
Amino acid analysis	Asx 0.97 (1) Cys 0.75 (1) Ser 1.44 (2) Phe 1.15 (1) Pro 1.09 (1) Arg 1.00 (1) Gly 1.10 (1) Ala 1.19 (1)
Solubility	soluble in water
Purity (HPLC)	98.0% (NaClO ₄)
Assay (elemental analysis)	77% (Nth 17.51 %, Nfd 13.50 %)

Latest update: September 12, 2018

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