

Analytical Data Sheet

Lot number **1067302**
not for drug use

Catalog number **H-7516.0001**
Product number **4091599.0001**
Product **H- Cys(NPys) - Arg- Arg- Arg- Arg- Arg- Arg- Arg- Arg- Arg- NH₂ trifluoroacetate salt**
Molecular formula **C₆₂H₁₁₈N₄₀O₁₂S₂**
Relative molecular mass **1680.01**

Tests	Results
Appearance	off white powder
Identification (MALDI-MS)	1680.41
Amino acid analysis	Cys* 0.23 (1) Arg 9.00 (9) *Partially destroyed during acid hydrolysis
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	>96%
Assay (AAA)	56.1%
Date of manufacture	January 16, 2015

Latest update: August 10, 2016

Analytical Data Sheet
Lot number **1067302**