

## Analytical Data Sheet

Lot number **1000012796**  
not for drug use

Catalog number **H-7944.1000**  
Product number **4099723.1000**  
Product **FITC- εAhx- Gly- Arg- Gly- Asp- Ser- Pro- OH  
trifluoroacetate salt**  
Molecular formula **C<sub>49</sub>H<sub>59</sub>N<sub>11</sub>O<sub>16</sub>S**  
Relative molecular mass **1090.14**

Tests	Results
Appearance	orange powder
Identification (MALDI-MS)	1090.24
Amino acid analysis	Asx 1.02 (1) Ahx Det (1) Ser 0.96 (1) Pro 0.95 (1) Gly 2.02 (2) Arg 1.01 (1)
Solubility	soluble in DMSO at 1mg/mL
Purity (HPLC)	98.2%
Assay (AAA)	80.8%

Latest update: February 22, 2019

**Analytical Data Sheet**  
Lot number **1000012796**