

Analytical Data Sheet

Lot number **3016372**
not for drug use

Catalog number **H-8208.0001**
Product number **4101923.0001**
Product **H- Thr- Pro- Asn- Gln- Arg- Gln- Asn- Val- Cys- OH
trifluoroacetate salt**
Molecular formula **C₄₁H₇₀N₁₆O₁₅S**
Relative molecular mass **1059.17**

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	1059.01
Amino acid analysis	Asx 2.18 (2) Val 0.87 (1) Thr 1.08 (1) Arg 0.95 (1) Glx 2.00 (2) Pro 0.84 (1) Cys* 0.05 (1) *Partially destroyed during acid hydrolysis
Solubility	soluble in 1% Acetic acid at 1mg/mL
Purity (HPLC)	96.4%
Assay (AAA)	73.7%

Latest update: September 23, 2016

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