

Analytical Data Sheet

Lot number **1061774**
not for drug use

Catalog number **H-2944.0001**
Product number **4030347.0001**
Product **Tyr- Amyloid P Component (27- 38) amide trifluoroacetate salt**
H- Tyr- Glu- Lys- Pro- Leu- Gln- Asn- Phe- Thr- Leu- Cys- Phe- Arg- NH₂ trifluoroacetate salt
Molecular formula **C₇₇H₁₁₆N₂₀O₁₉S**
Relative molecular mass **1657.96**

Tests	Results
Appearance	white powder
Identification (FAB-MS)	exhibits correct molecular ion
Amino acid analysis	Asx 1.0(1) Leu 2.1(2) Thr* 0.9(1) Tyr 1.0(1) Glx 2.0(2) Phe 2.1(2) Pro 1.1(1) Lys 1.0(1) Cys* 0.3(1) Arg 1.0(1) * may be partially destroyed during acid hydrolysis
Peptide content	74.1% (± 3%)
General comment	Peptide purity: > 99%

Latest update: September 28, 2015

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