

## Analytical Data Sheet

Lot number **1074848**  
not for drug use

Catalog number **H-2958.1000**  
Product number **4030330.1000**  
Product **Amyloid  $\beta$ - Protein (1- 16) trifluoroacetate salt**  
H- Asp- Ala- Glu- Phe- Arg- His- Asp- Ser- Gly- Tyr-  
Glu- Val- His- His- Gln- Lys- OH trifluoroacetate salt  
Molecular formula **C<sub>84</sub>H<sub>119</sub>N<sub>27</sub>O<sub>28</sub>**  
Relative molecular mass **1955.03**

Tests	Results
Appearance	white powder
Identification	Coelutes with house reference standard
Amino acid analysis	Asx 2.0(2) Val 0.9(1) Arg 1.0(1) Ser* 0.9(1) Tyr 1.0(1) Glx 3.0(3) Phe 1.0(1) Gly 1.0(1) His 2.9(3) Ala 1.0(1) Lys 1.0(1)  * may be partially destroyed during acid hydrolysis
Peptide content	71.2%
General comment	Peptide purity: > 97%

Latest update: December 14, 2017

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