

## Analytical Data Sheet

Lot number **3015996**  
not for drug use

Catalog number **H-7984.1000**  
Product number **4099402.1000**  
Product **Tau Peptide (512- 525) amide trifluoroacetate salt**  
H- Ser- Gly- Tyr- Ser- Ser- Pro- Gly- Ser- Pro- Gly- Thr-  
Pro- Gly- Ser- NH<sub>2</sub> trifluoroacetate salt  
Molecular formula **C<sub>51</sub>H<sub>77</sub>N<sub>15</sub>O<sub>21</sub>**  
Relative molecular mass **1236.26**

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	1235.77
Amino acid analysis	Thr 0.93 (1) Ser 4.56 (5) Pro 3.37 (3) Gly 3.68 (4) Tyr 0.95 (1)
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	99.0%
Assay (AAA)	91.7%

Latest update: September 22, 2016

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