

Analytical Data Sheet

Lot number **3015995**
not for drug use

Catalog number H-7984.0500
Product number 4099402.0500
Product **Tau Peptide (512- 525) amide trifluoroacetate salt**
H- Ser- Gly- Tyr- Ser- Ser- Pro- Gly- Ser- Pro- Gly- Thr-
Pro- Gly- Ser- NH₂ trifluoroacetate salt
Molecular formula C₅₁H₇₇N₁₅O₂₁
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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