

Analytical Data Sheet

Lot number **1071370**
not for drug use

Catalog number **H-4004.0005**
Product number **4027685.0005**
Product **Endomorphin- 2 trifluoroacetate salt**
H- Tyr- Pro- Phe- Phe- NH₂ trifluoroacetate salt
Molecular formula **C₃₂H₃₇N₅O₅**
Relative molecular mass **571.68**

Tests	Results
Appearance	white powder
Identification (FAB-MS)	[M+H] ⁺ m = 572u
Solubility	soluble in water
Purity (HPLC)	98.01% (TFA) 98.57% (NaClO ₄)
Assay (elemental analysis)	76.1% (Nth 12.25 %, Nfd 9.32 %)

Latest update: April 24, 2017

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