

Analytical Data Sheet

Lot number **1074487**
not for drug use

Catalog number **H-7556.1000**
Product number **4058780.1000**
Product **(D- Arg⁰, Hyp³, Igl⁵, D- Igl⁷, Oic⁸) - Bradykinin trifluoroacetate salt**
H- D- Arg- Arg- Pro- Hyp- Gly- Igl- Ser- D- Igl- Oic- Arg- OH trifluoroacetate salt
Molecular formula **C₆₄H₉₅N₁₉O₁₃**
Relative molecular mass **1338.58**

Tests	Results
Appearance	white powder
Identification (ESI-MS)	m = 1337.9u (average mass)
Amino acid analysis	Arg 1.9(2) Gly 1.0(1) Pro 0.9(1) Ser 0.8(1) other 1: 0.9 (1) *1 other 2: 0.0 (4) *2 1* D-Arg 2* Hyp, Igl, D-Igl, Oic present
Solubility	1mg/mL in H ₂ O
Purity (HPLC)	97.1%
Peptide content	76.0%

Latest update: November 24, 2017

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