

Analytical Data Sheet

Lot number **1000016145**
not for drug use

Catalog number **M-2455.0001**
Product number **4033156.0001**
Product **Mca- Gly- Lys- Pro- Ile- Leu- Phe- Phe- Arg- Leu- Lys(Dnp) - D- Arg- NH₂ trifluoroacetate salt**
Molecular formula **C₈₅H₁₂₂N₂₂O₁₉**
Relative molecular mass **1756.04**

Tests	Results
Appearance	yellow powder
Appearance of solution	clear, yellow solution (1 mg/ml in AcOH 50 %)
Identification (ESI-MS)	m = 1756.3u (average mass)
Purity (HPLC)	98.1% (TFA) 98.5% (TEAP)
Assay (elemental analysis)	79.4% (Nth 17.55 %, Nfd 13.94 %)

Latest update: May 16, 2019

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