

Analytical Data Sheet

Lot number **1075699**
not for drug use

Catalog number **M-2670.0005**
Product number **4053570.0005**
Product **Mca- Pro- Leu- Gly- Leu- Glu- Glu- Ala- Dap(Dnp) - NH₂ trifluoroacetate salt**
Molecular formula **C₅₃H₇₀N₁₂O₂₀**
Relative molecular mass **1195.21**

Tests	Results
Appearance	yellow powder
Identification (MALDI-MS)	m = 1195.9u
Amino acid analysis	Glx 2.0 (2) Ala 1.0 (1) Pro 1.0 (1) Leu 2.0 (2) Gly 1.0 (1) Dap(Dnp) det. (1)
Solubility	soluble in 1% aqueous ammonia solution containing acetonitrile
Purity (HPLC)	> 96%
Assay (AAA)	85.8%

Latest update: February 15, 2018

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