

## Analytical Data Sheet

Lot number **1000017487**  
not for drug use

Catalog number **M-2055.0001**  
Product number **4025472.0001**  
Product **Dnp- Pro- β- cyclohexyl- Ala- Gly- Cys(Me) - His- Ala- Lys(N- Me- Abz) - NH<sub>2</sub>**  
Molecular formula **C<sub>49</sub>H<sub>68</sub>N<sub>14</sub>O<sub>12</sub>S**  
Relative molecular mass **1077.23**

Tests	Results
Appearance	yellow powder
Identification (FAB-MS)	[M + H] <sup>+</sup> : m/z = 1077.7 u
Solubility	10mg/ml in 50 % AcOH
Purity (HPLC)	95.6% TFA 95.8% TEAP 96.1% NaClO <sub>4</sub>
Assay (elemental analysis)	80.4% (Nth 18.19 %, Nfd 14.62 %)
General comment	The product is not stable in solution

Latest update: June 19, 2019

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