

## Analytical Data Sheet

Lot number **1061198**  
not for drug use

Catalog number **M-1855.0005**  
Product number **4018011.0005**  
Product **Dnp- Pro- Leu- Gly- Leu- Trp- Ala- D- Arg- NH<sub>2</sub>  
trifluoroacetate salt**  
Molecular formula **C<sub>45</sub>H<sub>64</sub>N<sub>14</sub>O<sub>11</sub>**  
Relative molecular mass **977.09**

Tests	Results
Appearance	yellow lyophilisate
Appearance of solution	clear, yellow solution (1 mg/mL in 50% acetic acid)
Identification (ESI-MS)	m = 977.1u (average mass)
Purity (HPLC)	99.3% (TFA) 98.9% (TEAP) 99.3% (NaClO <sub>4</sub> )
Assay (elemental analysis)	83.6% (Nth 20.07%, Nfd 16.78%)

Latest update: August 20, 2015

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