

## Analytical Data Sheet

Lot number **1052502**  
not for drug use

Catalog number **N-1970.0005**  
Product number **4050449.0005**  
Product **Dansyl- Glu- Gly- Arg- chloromethylketone**  
Molecular formula **C<sub>26</sub>H<sub>36</sub>ClN<sub>7</sub>O<sub>7</sub>S**  
Relative molecular mass **626.13**

Tests	Results
Appearance	yellow lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in 50% acetic acid)
Identification (ESI-MS)	m = 626.1u (average mass)
Purity (HPLC)	94.1% (TFA)
Assay (elemental analysis)	72.9% (Nth 15.66%, Nfd 11.41%)
General comment	product supplied as trifluoroacetate salt hygroscopic product

Latest update: March 03, 2014

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