

## Analytical Data Sheet

Lot number **1060545**  
not for drug use

Catalog number **N-1510.0025**  
Product number **4026865.0025**  
Product **Z- Val- Ala- DL- Asp- fluoromethylketone**  
Molecular formula  $C_{21}H_{28}FN_3O_7$   
Relative molecular mass 453.47

Tests	Results
Appearance	beige lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in 50% acetic acid)
Identification (ESI-MS)	m = 453.5u (average mass)
Purity (HPLC)	95.0% (TFA) 94.6% (NaClO <sub>4</sub> )
Assay (elemental analysis)	95.1% (Nth 9.27%, Nfd 8.82%)

Latest update: July 24, 2015

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