

## Analytical Data Sheet

Lot number **1076119**  
not for drug use

Catalog number **B-3740.1000**  
Product number **4046868.1000**  
Product **Fmoc-  $\beta$ - (7- methoxy- coumarin- 4- yl) - Ala- OH**  
Molecular formula **C<sub>28</sub>H<sub>23</sub>NO<sub>7</sub>**  
Relative molecular mass **485.49**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/mL in chloroform/methanol 1:1)
Identification (ESI-MS)	m = 485.2u(monoisotopic mass)
Purity (HPLC)	98.55% (TFA)
Assay (titration)	92.5% (TBAH)
Water content (KF volumetric)	0.2%

Latest update: March 21, 2018

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