

## Certificate of Analysis

Date of Testing: 2023-06-07 13:42:24  
Date of Next Testing: 2027-06-06 13:42:24  
Product Name: **Fmoc-Val-OPfp**  
CAS Number: 86060-87-9  
Specifications & Purity: 98%  
Lot #: F2301363  
SKU #: **F116855**  
**Analysis:** **248673**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.76300%
Appearance (F116855)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
<sup>19</sup> F NMR Spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager