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Certificate of Analysis

Catalogue Number	15083
Lot Number	001529-505147
Product	Fmoc-Ala-Ser[Psi^(Me,Me)Pro]-OH Fmoc-Ala-Ser($\psi^{\text{Me,Me}}$ pro)-OH
CAS Number	252554-78-2
Molecular Formula	C ₂₄ H ₂₆ N ₂ O ₆
Molecular Weight	438.48

Appearance	White powder
Solubility	Clear colorless solution (5% in MeOH)
Related Substances	Single unspecified impurities : 0.26% Fmoc-b-Ala-OH : Not detected Fmoc-Ala-OH : Not detected Fmoc-Ala-Ser-OH : 0.12%
Assay by titration	98.4%
Other Enantiomer	D-Ala : < 0.1% D-Ser : < 0.1%
Purity by HPLC	99.2%
Storage	Store at 0 - 8 °C
Additional Information	No AcOH and no related esters used in process
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager