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Certificate of Analysis

Catalogue Number	46594
Lot Number	001529-507467
Product	Fmoc-Met-Thr(Psi(Me,Me)pro)-OH
CAS Number	1451181-13-7
Molecular Formula	C ₂₇ H ₃₂ N ₂ O ₆ S
Molecular Weight	512.2

Appearance	Off-white powder
Solubility	Clear slightly colored solution (1 mmole in 2 mL DMF)
¹H NMR	Conforms to structure
Other Enantiomer	D-Met : < 0.1% Sum of other Thr isomers : < 0.3% D-Thr : < 0.1% L-allo-Thr : < 0.1% D-allo-Thr : < 0.1%
Purity by HPLC	98.1%
Purity by TLC	> 99%
Storage	Store at 2 - 8 °C
Country of Origin	Switzerland
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