

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16962
Lot Number	001529-502500
Product	Fmoc-Asn(Trt)-Thr[Psi^(Me,Me)Pro]-OH
	Fmoc-Asn(Trt)-Thr($\Psi^{\text{Me,Me}}$ pro)-OH
CAS Number	957780-59-5
Molecular Formula	C ₄₅ H ₄₃ N ₃ O ₇
Molecular Weight	737.8

Appearance	White to off-white powder
Solubility	Clear colorless to slightly colored solution (5% in MeOH)
Optical Rotation	[α] _D ²⁵ = -22.9° (C=1 in MeOH)
Purity by HPLC	96%
Purity by TLC	Chloroform/Methanol/Acetic Acid/H ₂ O (85:13:0.5:1.5): > 98% Chloroform/Methanol/Acetic Acid 32% (15:4:1): > 98%
Storage	Store at ≤ -4 °C
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