

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22657
Product	Fmoc-4-(tert-butoxycarbonylmethoxy)-L-phenylalanine
Lot Number	000424-181120-25329 Fmoc-4-(tert-butoxycarbonylmethoxy)-L-Phe-OH
CAS Number	181951-92-8
Molecular Formula	C ₃₀ H ₃₁ NO ₇
Molecular Weight	517.58

Appearance	White solid
Optical Rotation	[α] _D ²⁰ = -17.89° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
Related Substances	Not identified
¹H NMR	Conforms to structure
Chiral HPLC	99.2% (ee)
Purity by HPLC	98.6%
Storage	Store at 0-8 °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