

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	31952
Lot Number	000424-170424-35712
Product	Fmoc-4-acetyl-L-phenylalanine Fmoc-L-Phe(4-Ac)-OH
CAS Number	204716-07-4
Molecular Formula	C ₂₆ H ₂₃ NO ₅
Molecular Weight	429.46

Appearance White to off-white powder/solid

Optical Rotation [α]_D²⁰ = - 7.41° (C=1 in MeOH)

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

Residual Solvents Not identified

Related Substances Not identified

¹H NMR Conforms to structure

Chiral HPLC 100% (ee)

D-Enantiomer Not detected

Purity by HPLC 99.8% (210 nm)

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