

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	15454
Lot Number	000705-157362
Product	Fmoc-(S)-3-amino-3-(4-methylphenyl) Fmoc-L-β-Phe(4-Me)-OH
CAS Number	479064-99-8
Molecular Formula	C ₂₅ H ₂₃ NO ₄
Molecular Weight	401.46

Appearance	White powder
Melting Point	188 - 190 °C
TLC System	Chloroform/Methanol/Acetic acid : 90/8/2 : Single spot Chloroform/Methanol/Benzene/Water : 8/8/8/1 : Single spot Visualized with : UV/Iodine
Optical Rotation	[α] _D ²⁵ = -34.2 ° (C=1 in DMF)
Purity by HPLC	99%
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