

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	05743
Lot Number	000424-181102-36503
Product	Fmoc-N-Me-Asp(OtBu)-OH Fmoc-N-methyl-L-aspartic acid b-tert-butyl ester
CAS Number	152548-66-8
Molecular Formula	C ₂₄ H ₂₇ NO ₆
Molecular Weight	425.5

Appearance	White solid
Optical Rotation	[α] _D ²⁰ = -39 ° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Chiral HPLC	99.5% (ee)
D-Enantiomer	0.5%
Purity by HPLC	99.3%
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