

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	07052
Product	Fmoc-(4-<i>tert</i>-butyloxycarbonyl)-L-
Lot Number	000424-210621-35714 Fmoc-L-Phe(4-CO ₂ tBu)-OH Fmoc-(4-carboxy- <i>tert</i> -butyl)-L-phenylalanine
CAS Number	183070-44-2
Molecular Formula	C ₂₉ H ₂₉ NO ₆
Molecular Weight	487.56

Appearance	White powder
Optical Rotation	[α] _D ²⁰ = -26 ° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Chiral HPLC	100% (ee)
D-Enantiomer	Not detected
Purity by HPLC	99.9%
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