

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

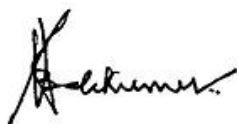
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	02547
Lot Number	000424-120204-22430
Product	Fmoc-α-aminoisobutyric acid
	Fmoc-Aib-OH
	Fmoc- α -methylalanine
CAS Number	94744-50-0
Molecular Formula	C ₁₉ H ₁₉ NO ₄
Molecular Weight	325.37

Appearance	White powder
Solubility	Clear solution (0.3g in 2mL DMF)
Melting Point	182.7-183.3 °C
Water Content (Karl Fisher)	0.03%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.10% (75 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	99.61%
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