

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	02653
Lot Number	000424-130303-21704
Product	Fmoc-N-methylglycine Fmoc-sarcosine Fmoc-Sar-OH
CAS Number	77128-70-2
Molecular Formula	C ₁₈ H ₁₇ NO ₄
Molecular Weight	311.3

Appearance	White to off-white powder
Solubility	Clear solution (0.3g in 2 mL DMF)
Melting Point	99.0-100.1 °C
Water Content (Karl Fisher)	5.18%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.21%
¹H NMR	Conforms to structure
Purity by HPLC	99.80%
Storage	Store at 0-8 °C

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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