

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	05103
Product	Fmoc-12-aminododecanoic acid
Lot Number	000424-180308-23524 Fmoc-12-Ado-OH
CAS Number	128917-74-8
Molecular Formula	C ₂₇ H ₃₅ NO ₄
Molecular Weight	437.6

Appearance	White powder
Solubility	Clear solution (0.3g in 2ml DMF)
Melting Point	116.6 - 128.1 °C
Water Content (Karl Fisher)	0.11%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.24% (60 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	98.57%
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