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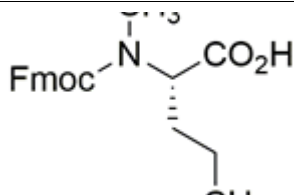
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	11191
Product	Fmoc-N-Me-L-norvaline Fmoc-N-Me-L-norvaline Fmoc-L-N-methyl-2-aminovaleric acid
CAS Number	252049-05-1
Molecular Formula	C ₂₁ H ₂₃ NO ₄
Molecular Weight	353.42

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Melting Point	130.7 - 131.1 °C
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] ²⁰ _D = -23 ± 1 ° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 1% (60 °C ,2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only