

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

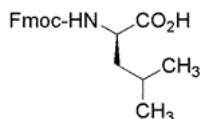
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02427
Product	Fmoc-D-leucine Fmoc-D-Leu-OH (<i>R</i>)-Fmoc-2-amino-4-methylpentanoic acid
CAS Number	114360-54-2
Molecular Formula	C ₂₁ H ₂₃ NO ₄
Molecular Weight	353.4

Appearance	White powder
Melting Point	153 - 160 °C
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] _D ²⁰ = 25 ± 2 ° (C=1 in DMF)
Loss on Drying	≤ 1%
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only