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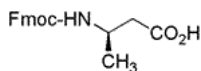
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	16827
Product	Fmoc-D-β-homoalanine (<i>R</i>)-3-(Fmoc-amino)butyric acid
CAS Number	201864-71-3
Molecular Formula	C ₁₉ H ₁₉ NO ₄
Molecular Weight	325.36
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Appearance	White powder
Solubility	Clear solution (0.1 g in 2 mL MeOH)
Melting Point	159 - 162 °C
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] _D ²⁰ = -4 ± 2 ° (C=1 in MeOH)
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 1% (70 °C, 2h)
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only