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Product Specifications

Catalogue Number	49657
Product	Fmoc-D-isoleucine Fmoc-D-Ile-OH Fmoc-(2 <i>R</i> ,3 <i>R</i>)-2-amino-3-methylpentanoic acid
CAS Number	143688-83-9
Molecular Formula	C ₂₁ H ₂₃ NO ₄
Molecular Weight	353.4

Appearance	White powder
Melting Point	146 - 150 °C (Lit.)
Optical Rotation	[α] _D ²⁵ = +10 ± 1° (C=1 in DMF)
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only