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Product Specifications

Catalogue Number	31974
Product	Fmoc-<i>O</i>-<i>tert</i>-butyl-L-β-homohydroxyproline Fmoc-β-HomoHyp(tBu)-OH 2-[(2 <i>S</i> ,4 <i>R</i>)-1-(9 <i>h</i> -fluoren-9-ylmethoxycarbonyl)-4-[(2-
CAS Number	957509-29-4
Molecular Formula	C ₂₅ H ₂₉ NO ₅
Molecular Weight	423.506

Appearance	White to off-white solid
Optical Rotation	[α] ²⁰ _D = -22 ± 2 ° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only