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Product Specifications

Catalogue Number	07424
Product	Fmoc-D-propraglycine
	Fmoc-D-propragyl-Gly-OH
	Fmoc-D-Pra-OH
CAS Number	220497-98-3
Molecular Formula	C ₂₀ H ₁₇ NO ₄
Molecular Weight	335.3
Appearance of Solution	White to off-white powder
Melting Point	171-177 °C
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁰ = +19 ± 2° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 0.5% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only