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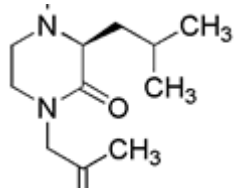

Product Specifications

Catalogue Number	22687
Product	**(3S)-4-Fmoc-1-carboxymethyl-3-isobutyl-piperazin-2-one**
Molecular Formula	$C_{25}H_{28}N_2O_5$
Molecular Weight	436.51

Appearance	White powder
Optical Rotation	$[a]_D^{20}$ = +45.0 ± 2º (C=1 in DMF)
Analysis by Mass Spectra	$[M+H]^+$ = 437 ± 1
^{13}C NMR	Conforms to structure
^{1}H NMR	Conforms to structure
Purity by HPLC	≥ 97%
Storage	Store at 0-8 °C

For Laboratory Use Only