

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22687
Lot Number	000630-21954
Product	(3S)-4-Fmoc-1-carboxymethyl-3-isobutyl-piperazin-2-one
Molecular Formula	C ₂₅ H ₂₈ N ₂ O ₅
Molecular Weight	436.51

Appearance	White powder
Optical Rotation	[α] _D ²⁰ = + 44.5 ° (C=1 in DMF)
Analysis by Mass Spectra	[M+H] ⁺ = 437
Purity by HPLC	97.8%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager