

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	14407
Product	Fmoc-O-tert-butyl-D-β-homoserine

Lot Number	002859-2019-11-25
	Fmoc-D-β-HomoSer(tBu)-OH

CAS Number	161529-14-2
Molecular Formula	C ₂₃ H ₂₇ NO ₅

Molecular Weight	397.46
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Appearance	White powder
Optical Rotation	[α] _D ²⁰ = -25.4 ± 2 ° (C=1 in DMF)
¹³ C NMR	Conforms to structure
¹ H NMR	Conforms to structure
Purity by HPLC	99.66% (254 nm) 99.10% (280 nm)
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