Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number Product	29033 (<i>R</i>)-Fmoc-2-aminomethyl-4-methyl pentanoic acid
Lot Number	000630-23806
	(R) -Fmoc- β 2-homoleucine
CAS Number	1018899-99-4
Molecular Formula	C22H25NO4
Molecular Weight	367.44
Appearance	White powder
Appearance Optical Rotation	White powder $[a]_{D}^{20} = -10.6 \circ (C=1 \text{ in DMF})$
••	$[a]_{D}^{20} = -10.6 \circ (C=1 \text{ in DMF})$
Optical Rotation	$[a]_{D}^{20} = -10.6 \circ (C=1 \text{ in DMF})$
Optical Rotation Analysis by Mass Spectr	$[a]_D{}^{20} = -10.6 \circ (C=1 \text{ in DMF})$ a $M = 367$
Optical Rotation Analysis by Mass Spectr Purity by HPLC	[a] $_{D}^{20} = -10.6 \circ (C=1 \text{ in DMF})$ M = 367 99.9%

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

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Bala Kumar Quality Control Manager