## Chem-Impex International, Inc.

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## **Certificate of Analysis**

Catalog Number	05085
Product Name	Fmoc-D-Leu-Cl Fmoc-D-leucyl chloride
Lot Number	17444
Molecular Formula	C <sub>21</sub> H <sub>22</sub> NO <sub>3</sub> Cl
Molecular Weight	371.84 g/mol
Appearance	White powder
Melting Point	81-83°C
Specific Rotation (a <sub>D</sub> )	+2.2° (c=1, DCM)
Solubility	1 mmol in 2ml DCM: Clear solution
FTIR Spectrum	Conforms to structure
NMR Spectrum	Conforms to Structure
Purity	>99%
Storage	Store at 0-8 °C.
Remarks	See material safety data sheets for additional information.
	For laboratory use only.

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

San

Sashi Kumar Quality Control Manager