## **Chem-Impex International, Inc.**

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## Certificate of Analysis

Catalogue Number	16739
Lot Number	000424-180306-21176
Product	Fmoc-α-methyl-L-4-Fluorophenylalanine
	Fmoc-α-Me-L-Phe(4-F)-OH
CAS Number	1175838-03-5
Molecular Formula	$C_{25}H_{22}FNO_4$
Molecular Weight	419.44

Appearance	White powder
<b>Optical Rotation</b>	$[a]_{D^{20}} = -12.8 \circ (C=1 \text{ in MeOH})$
Analysis by Mass Spectra	Conforms to standard
<b>Residual Solvents</b>	Not identified
<b>Related Substances</b>	Not identified
<sup>1</sup> H NMR	Conforms to structure
Purity by HPLC	98.6%
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

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Bala Kumar Quality Control Manager