

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	48677
<b>Lot Number</b>	000129-230469
<b>Product</b>	<b>Fmoc-Ser(Psi(Me,Me)pro)-OH</b> (S)-3-(((9H-fluoren-9-yl)methoxy)carbonyl)-2-
<b>CAS Number</b>	1201651-31-1
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>21</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	367.4

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D20</sub> = -46.8 ° (C=1 in Chloroform)
<b>Assay by titration</b>	96.7%
<b>Purity by HPLC</b>	99.5%
<b>Purity by TLC</b>	> 99%
<b>Storage</b>	Store at 2 - 8 °C
<b>Remarks</b>	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