

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

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825 Dillon Drive

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	15050
<b>Lot Number</b>	000630-13772
<b>Product</b>	<b>Fmoc-(S)-5,5-dimethyl-1,3-thiazolidine-4-</b> Fmoc-(S)-Dtc-OH
<b>CAS Number</b>	141636-66-0
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>21</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	383.46

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	+ 48.4 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 383.9
<b>Purity by HPLC</b>	98.5%
<b>Storage</b>	Store at 0-8 °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**