

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	30492
<b>Lot Number</b>	000129-210720
<b>Product</b>	<b>N<sup>α</sup>-Fmoc-N<sup>β</sup>-trimethylsilylethoxycarbonyl-L-</b> Fmoc-L-Dap(Teoc)-OH
<b>CAS Number</b>	1248587-10-1
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>30</sub> N <sub>2</sub> O <sub>6</sub> Si
<b>Molecular Weight</b>	470.6

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<b>Appearance</b>	Off-white powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -20.3 ° (C=1 in DMF)
<b>Assay by titration</b>	98.1%
<b>Purity by HPLC</b>	98.5%
<b>Purity by TLC</b>	> 98%
<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**