

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	29690
<b>Product</b>	<b>(R)-Fmoc-2-amino-3-dodecylsulfanyl-propionic acid</b> Fmoc-L-Cys(dodecyl)-OH
<b>Molecular Formula</b>	C <sub>30</sub> H <sub>41</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	511.72
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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> = +27 ± 2° (C=0.5 in DMF)
<b>Analysis by Mass Spectra</b>	[M-H] <sup>-</sup> = 510 ± 1
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**