

# Chem-Impex International, Inc.

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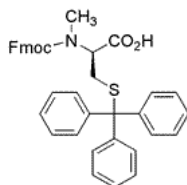
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	35205
<b>Product</b>	<b>Fmoc-S-trityl-N-methyl-D-cysteine</b> Fmoc-N-Me-D-Cys(trt)-OH
<b>CAS Number</b>	1349807-46-0
<b>Molecular Formula</b>	C <sub>38</sub> H <sub>33</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	599.74

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<b>Appearance</b>	White solid
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = 28 ± 1 ° (C=1 in DCM)
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	≥ 99.5% (ee)
<b>Other Enantiomer</b>	≤ 0.5%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**