

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

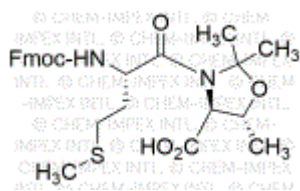
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	46594
<b>Product</b>	<b>Fmoc-Met-Thr(Psi(Me,Me)pro)-OH</b>
<b>CAS Number</b>	1451181-13-7
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>32</sub> N <sub>2</sub> O <sub>6</sub> S
<b>Molecular Weight</b>	512.2

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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear, colorless to slightly colored solution (1 mmole in 2 mL DMF)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Other Enantiomer</b>	D-Met : ≤ 0.2% Sum of other Thr isomers : ≤ 0.5% D-Thr : ≤ 0.2% L-allo-Thr : ≤ 0.2% D-allo-Thr : ≤ 0.2%
<b>Purity by HPLC</b>	≥ 97%
<b>Purity by TLC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**