

# Chem-Impex International, Inc.

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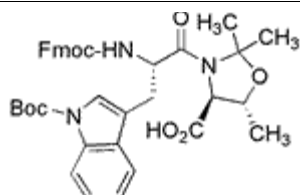
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



## Product Specifications

Catalogue Number	32558
Product	<b>Fmoc-Trp(Boc)-Thr(Psi(Me,Me)pro)-OH</b> Fmoc-Trp(Boc)-Thr( $\Psi^{(Me,Me)}$ pro)-OH
CAS Number	936707-21-0
Molecular Formula	C <sub>38</sub> H <sub>41</sub> N <sub>3</sub> O <sub>8</sub>
Molecular Weight	667.76

Appearance	White to off-white powder
Solubility	Clear colorless to slightly colored solution (5% in MeOH)
Water Content (Karl Fisher)	≤ 1%
Other Amino Acids	≤ 0.2%
Related Substances	Single impurities : ≤ 1% Fmoc-β-Ala-OH : ≤ 0.3%
Assay by titration	≥ 98%
Other Enantiomer	≤ 0.5%
Purity by HPLC	≥ 97%
Purity by TLC	≥ 99%
Storage	Store at ≤ -10 °C

**For Laboratory Use Only**