

# Chem-Impex International, Inc.

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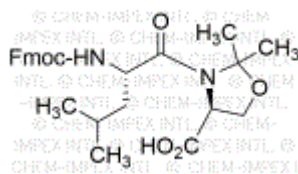
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



## Product Specifications

Catalogue Number	30312
Product	<b>Fmoc-Leu-Ser[Psi<sup>(Me,Me)</sup>Pro]-OH</b> Fmoc-Leu-Ser[Ψ <sup>(Me,Me)</sup> Pro]-OH
CAS Number	339531-50-9
Molecular Formula	C <sub>27</sub> H <sub>32</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight	480.56

Appearance	White to off-white powder
Solubility	Clear colorless to slightly colored solution (0.5 mmol/mL in DMF)
Residual Solvents	Acetic acid : ≤ 0.1%
Related Substances	Single unspecified impurities : ≤ 0.5% Fmoc-b-Ala-OH : ≤ 0.2% Fmoc-Leu-OH : ≤ 0.1% Fmoc-Leu-Ser-OH : ≤ 0.2%
Assay by titration	95 - 105%
Other Enantiomer	D-Leu : ≤ 0.2% D-Ser : ≤ 0.2%
Purity by HPLC	≥ 98.5%
Storage	Store at ≤ -4 °C

**For Laboratory Use Only**