

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

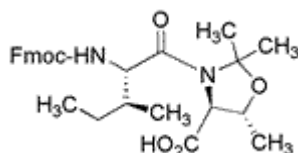
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	30311
Product	Fmoc-Ile-Thr[Psi^(Me,Me)Pro]-OH Fmoc-Ile-Thr[Ψ ^(Me,Me) Pro]-OH (4S,5R)-3-[N-(9-Fluorenylmethyloxycarbonyl)-L-isoleucinyl]-2,2,5-
CAS Number	957780-52-8
Molecular Formula	C ₂₈ H ₃₄ N ₂ O ₆
Molecular Weight	494.59

Appearance	White to off-white powder
Solubility	Clear colorless to slightly colored solution (5% in MeOH)
Related Substances	Single impurities (HPLC) : ≤ 1% Fmoc-b-Ala-OH : ≤ 0.3%
Assay by titration	95 - 101%
Other Enantiomer	≤ 0.5% all Ile isomers ≤ 0.5% all Thr isomers
Purity by HPLC	≥ 98%
Storage	Store at ≤ -4 °C

For Laboratory Use Only