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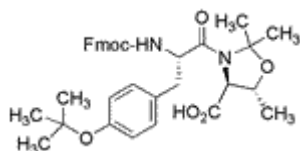
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16961
Product	Fmoc-Tyr(tBu)-Thr[Psi^(Me,Me)Pro]-OH Fmoc-Tyr(tBu)-Thr($\Psi^{\text{Me,Me}}$ pro)-OH (4S,5R)-3-[N α -(9-Fluorenylmethyloxycarbonyl)-O-t-butyl-L-
CAS Number	920519-31-9
Molecular Formula	C ₃₅ H ₄₀ N ₂ O ₇
Molecular Weight	600.7

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-b-Ala-OH : ≤ 0.3%
Assay by titration	99.5 - 101.5%
Other Enantiomer	≤ 0.5% D-Tyr ≤ 0.5% D-Thr
Purity by HPLC	≥ 99%
Storage	Store at ≤ -4 °C

For Laboratory Use Only