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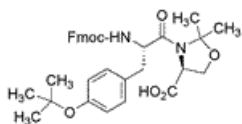
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	30320
Product	Fmoc-Tyr(tBu)-Ser[Psi^(Me,Me)Pro]-OH Fmoc-Tyr(tBu)-Ser[Y ^(Me,Me) Pro]-OH (S)-3-[N _a -(9-Fluorenylmethyloxycarbonyl)-O-tert-butyl-L-
CAS Number	878797-09-2
Molecular Formula	C ₃₄ H ₃₈ N ₂ O ₇
Molecular Weight	586.68

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

For Laboratory Use Only