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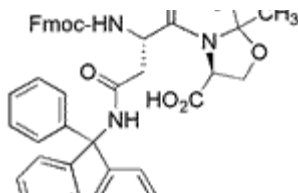
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	30325
Product	Fmoc-Asn(Trt)-Ser[Psi^(Me,Me)Pro]-OH Fmoc-Asn(Trt)-Ser[Y ^(Me,Me) Pro]-OH (S)-3-[N α -(9-Fluorenylmethyloxycarbonyl)-N β -trityl-L-
CAS Number	920519-33-1
Molecular Formula	C ₄₄ H ₄₁ N ₃ O ₇
Molecular Weight	723.82

Appearance	White to off-white powder
Solubility	Clear colorless to slightly colored solution (5% in MeOH)
Water Content (Karl Fisher)	$\leq 1\%$
Other Amino Acids	$\leq 0.2\%$
Related Substances	Single impurities : $\leq 1\%$ Fmoc- β -Ala-OH : $\leq 0.3\%$
Assay by titration	$\geq 97\%$
Other Enantiomer	D-Asn : $\leq 0.5\%$ D-Ser : $\leq 0.5\%$
Purity by HPLC	$\geq 97\%$
Purity by TLC	$\geq 95\%$
Storage	Store at $\leq -4\text{ }^\circ\text{C}$

For Laboratory Use Only