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ANALYTICAL CRITERIA

November 29, 2023

Code No. : K00900
Product : Fmoc-Asn(Trt)-OH
Full Name : N²-(((9H-Fluoren-9-yl)methoxy)carbonyl)-N⁴-trityl-L-asparagine
Molecular Formula : C₃₈H₃₂N₂O₅
Molecular Weight : 596.69
CAS RN : 132388-59-1

Purity (HPLC) : $\geq 99\%$
Impurities : Fmoc- β -Ala-OH $\leq 0.5\%$
: Fmoc- β -Ala-Asn(Trt)-OH $\leq 0.5\%$
: Fmoc-Asn(Trt)-Asn(Trt)-OH $\leq 0.5\%$
: Fmoc-Asn-OH $\leq 0.5\%$
Stereoisomers (HPLC) : Enantiomer $\leq 0.5\%$

The above specification may be changed without prior notice.