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ANALYTICAL CRITERIA

November 29, 2023

Code No. : K01274
Product : Fmoc-Arg(Pbf)-OH
Full Name : N²-(((9H-Fluoren-9-yl)methoxy)carbonyl)-N^ω-((2, 2, 4, 6, 7-pentamethyl-2, 3-dihydrobenzofuran-5-yl)sulfonyl)-L-arginine
Molecular Formula : C₃₄H₄₀N₄O₇S
Molecular Weight : 648.78
CAS RN : 154445-77-9

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

The above specification may be changed without prior notice.