



WATANABE CHEMICAL INDUSTRIES, LTD.

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ANALYTICAL CRITERIA

November 29, 2023

Code No. : K00469
Product : Fmoc-Val-OH
Full Name : (((9H-Fluoren-9-yl)methoxy)carbonyl)-L-valine
Molecular Formula : C₂₀H₂₁N₃O₄
Molecular Weight : 339.39
CAS RN : 68858-20-8

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

The above specification may be changed without prior notice.