



WATANABE CHEMICAL INDUSTRIES, LTD.

2-2-5 SAKAIMACHI, NAKA-KU, HIROSHIMA 730-0853 JAPAN

PHONE: 81-82-231-0540 TELEFAX: 81-82-231-1451

ANALYTICAL CRITERIA

November 29, 2023

Code No. : K00440
Product : Fmoc-Leu-OH
Full Name : (((9H-Fluoren-9-yl)methoxy)carbonyl)-L-leucine
Molecular Formula : C₂₁H₂₃N₀₄
Molecular Weight : 353.42
CAS RN : 35661-60-0

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

The above specification may be changed without prior notice.