



# WATANABE CHEMICAL INDUSTRIES, LTD.

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

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

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## ANALYTICAL CRITERIA

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Code No. : K00452  
Product : Fmoc-Phe-OH  
Full Name : (((9H-Fluoren-9-yl)methoxy)carbonyl)-L-phenylalanine  
Molecular Formula : C<sub>24</sub>H<sub>21</sub>N<sub>3</sub>O<sub>4</sub>  
Molecular Weight : 387.44  
CAS RN : 35661-40-6

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

The above specification may be changed without prior notice.