

Product Data Sheet

Boc-Arg(di-Z)-OH

Cat. No.: HY-W013097 CAS No.: 51219-19-3 Molecular Formula: $C_{27}H_{34}N_4O_8$ Molecular Weight: 542.58

Target: Amino Acid Derivatives

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Boc-Arg(di-Z)-OH can be used for the synthesis of amino acid. Boc-Arg(di-Z)-OH can be used for the research of inhibitors for processing proteinases. Boc-Arg(di-Z)-OH is coupled via the mixed anhydride (MA) with $HGlu(OBzl)-Lys(Z)-Arg(Z,Z)-CH2Cl^{[1]}$.

REFERENCES

[1]. Angliker H, et al. The synthesis of inhibitors for processing proteinases and their action on the Kex2 proteinase of yeast. Biochem J. 1993 Jul 1;293 (Pt 1)(Pt 1):75-81.

Caution: Product has not been fully validated for medical applications. For research use only.

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