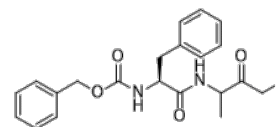


Product Name : z-FA-FMK
Cat. No. : PC-25489
CAS No. : 197855-65-5
Molecular Formula : C₂₁H₂₃FN₂O₄
Molecular Weight : 386.42
Target : Cathepsin
Solubility : 10 mM in DMSO



Biological Activity

Z-FA-FMK ((1S)-Z-FA-FMK) is a potent cathepsin B and cathepsin L inhibitor, inhibits caspase activity in vitro and selectively inhibits recombinant effector caspases 2, -3, -6, and -7, but not caspases 8 and 10.

References

Schotte P, et al. J Biol Chem. 2001 Jun 15;276(24):21153-7.

Lopez-Hernandez FJ, et, al. Mol Cancer Ther. 2003 Mar;2(3):255-63.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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