

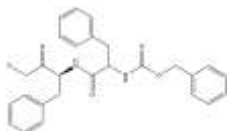
Cathepsin B& L Inhibitor, Z-FF-FMK

ALTERNATE NAME: Benzyloxycarbonyl-Phe-Phe-Fluoromethylketone; Z-Phe-Phe-Fluoromethylketone; Z-Phe-Phe-FMK

CATALOG #: 1126-20C

AMOUNT: 20 µl (a 10 mM solution in DMSO)

STRUCTURE:



MOLECULAR FORMULA: C₂₇H₂₇FN₂O₄

MOLECULAR WEIGHT: 462.51

CAS NUMBER: N/A

APPEARANCE: Liquid

PURITY: ≥95% HPLC

STORAGE: Store at -20 °C. Protect from light.

DESCRIPTION: A potent, cell-permeable and irreversible inhibitor of Cathepsin B and L.

RECOMMENDED USAGE: The effective final concentrations of Cathepsin B&L inhibitor is estimated to be ~ 20- 50 µM for cell culture. However, the optimal conditions should be determined individually.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

- Cathepsin B (Active) (Cat. No. 1021-5)
- Cathepsin B Activity Assay kit (Cat. No. K140-100)
- Cathepsin B Antibody (Cat. No. 3190-100)
- Cathepsin L antibody (Cat. No. 3192-100)
- Cathepsin L (cleaved) antibody (Cat. No. 3741-100)
- Cathepsin L Activity assay Kit (Cat. No. K142-100)
- Cathepsin L, Human recombinant (Cat. No. 1135-5, 100, 1000)

FOR RESEARCH USE ONLY! Not to be used in humans