

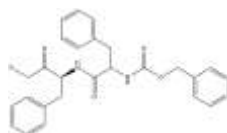
Cathepsin B & L Inhibitor, Z-FF-FMK

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