Elastase Inhibitor, SPCK

ALTERNATE NAME: MeOSuc-Ala-Ala-Pro-Val-chloromethylketone; MeOSuc-AAPV-CMK

CATALOG #: 1921-5

AMOUNT: 5 mg

STRUCTURE:

MOLECULAR FORMULA: C_{22}H_{35}ClN_{4}O_{7}

MOLECULAR WEIGHT: 503.00

CAS NUMBER: 65144-34-5

APPEARANCE: White solid

SOLUBILITY: DMSO

PURITY: ≥98% by TLC

STORAGE: Store at -20 °C

DESCRIPTION: A potent, irreversible inhibitor of human leukocyte elastase (HLE) (K_i = 10 µM).

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

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:
- Elastase, Human Neutrophil (Cat. No. 4716-100)
- Elastase Inhibitor (Cat. No. 1922-5)