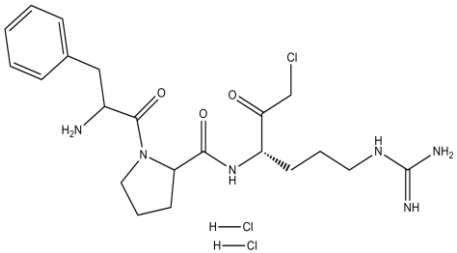
PPACK Dihydrochloride

ALTERNATE NAMES: D-Phe-Pro-Arg-CMK; D-Phenylalanyl-L-prolyl-L-arginine chloromethyl ketone

CATALOG #: 1848-5

AMOUNT: 5 mg

STRUCTURE:



MOLECULAR FORMULA: $C_{21}H_{31}ClN_6O_3$.2HCl

MOLECULAR WEIGHT: 523.88

CAS NUMBER: 71142-71-7

APPEARANCE: White powder

SOLUBILITY: Acetic acid (5%) or HCl (10 mM)

SPECIFIC ACTIVITY: Passes (Inhibition of thrombin)

STORAGE: Store at -20 °C

DESCRIPTION: A highly potent, selective and irreversible thrombin inhibitor.

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

RELATED PRODUCTS:

- AEBSF, HCl **(Cat. No. 1644-200, 1G)**
- Aprotinin **(Cat. No. 4690-5, 100, 1000)**
- E-64 **(Cat. No. 1739-5, 25)**
- EZBlock™ Protease Inhibitor Cocktail EDTA-Free **(Cat. No. K272-1, 5, 1EA)**
- EZBlock™ Protease Inhibitor Cocktail II **(Cat. No. K277-1EA)**
- EZBlock™ Protease Inhibitor Cocktail III **(Cat. No. K278-1EA)**
- EZBlock™ Protease Inhibitor Cocktail IV **(Cat. No. K279-1, 1EA)**
- EZBlock™ Universal Protease and Phosphatase Inhibitor Cocktail **(Cat. No. K283-1, 1EA)**
- GGACK Dihydrochloride **(Cat. No. 1847-5)**
- Leupeptin, Hemisulfate **(Cat. No. 1648-25, 50, 100)**
- Nafamostat Mesylate **(Cat. No. 1760-10, 50)**
- PMSF **(Cat. No. 1548-5)**
- Pepstatin A **(Cat. No. 1732-25, 100)**
- Protease Inhibitor Cocktail **(Cat. No. K271-500)**