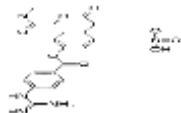


PRODUCT: Camostat mesylate

ALTERNATE NAMES: 4-[[4-[(Aminoiminomethyl)amino]benzoyl]oxy]benzeneacetic acid 2-(dimethylamino)-2-oxoethyl ester methanesulfonate; FOY305

CATALOG NUMBER: B2145-5,25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

MOLECULAR FORMULA: C₂₀H₂₂N₄O₅·CH₃SO₃H

MOLECULAR WEIGHT: 494.52

CAS NUMBER: 59721-29-8

APPEARANCE: White solid

SOLUBILITY: DMSO (>40 mg/ml) or H₂O (>40 mg/ml)

PURITY: ≥97% by HPLC

STORAGE: Store at -20 °C. Protect from air and moisture

m

DESCRIPTION: Camostat mesylate is a synthetic, orally bioavailable is a serine protease inhibitor. Used for the treatment of chronic pancreatitis. It attenuates pancreatic fibrosis via inhibition of monocytes and pancreatic stellate cells activity.

REFERENCE: Gibo, J., *et al.* (2005). *Lab Invest.* **85**, 75-89.

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**)

Calyculin A (**Cat. No. 1562-025**)

Camostat mesylate (**Cat. No. B2145-5,25**)

E-64 (**Cat. No. 1739-5, 25**)

EZBlock™ Phosphatase Inhibitor Cocktail I (**Cat. No. K273-1, 1EA**)

EZBlock™ Phosphatase Inhibitor Cocktail II (**Cat. No. K275-1, 1EA**)

EZBlock™ Phosphatase Inhibitor Cocktail III (**Cat. No. K276-1, 1EA**)

EZBlock™ Phosphatase Inhibitor Cocktail IV (**Cat. No. K282-1,1EA**)

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™ Protease Inhibitor Cocktail V, EDTA-Free (**Cat. No. K290-1, set**)

EZBlock™ Protease Inhibitor Cocktail VI, General Use (**Cat. No. K291-1, set**)

EZBlock™ Protease Inhibitor Cocktail VII (**Cat. No. K292-1, set**)

EZBlock™ Protease Inhibitor Cocktail VIII (**Cat. No. K293-1, set**)

EZBlock™ Protease Inhibitor Cocktail IX (**Cat. No. K294-1, set**)

EZBlock™ Universal Protease and Phosphatase Inhibitor Cocktail (**Cat. No. K283-1, 1EA**)

EZBlock™ Universal Protease and Phosphatase Inhibitor Cocktail, EDTA-Free (**Cat. No. K284-1, 1EA**)

EZLys™ Bacterial Protein Extraction Reagent (**Cat. No. 8001-100, 500**)

Leupeptin, Hemisulfate (**Cat. No. 1648-25, 50, 100**)

EZLys™ Lysozyme, Human (**Cat. No. 8005-1G, 5G**)

PMSF (**Cat. No. 1548-5**)

Pepstatin A (**Cat. No. 1732-25, 100**)

Protease Inhibitor Cocktail (**Cat. No. K271-500**)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans**