

AEBSF, HCl ≥99% by HPLC - CAS 30827-99-7 - Calbiochem AEBSF >99%, 30827-99-7

Art. ID SAF-5325860001
Unit EA
Deliverydetails No Dangerous Good /not restricted

Description

Specific irreversible inhibitor of serine proteases. Reacts covalently with a serine at the active site. Inhibits chymotrypsin, kallikrein, plasmin, thrombin, trypsin, and related thrombolytic enzymes. Stable, nontoxic alternative to PMSF (Cat. No. 52332) and DFP (Cat. No. 30967). Used at the same molar concentration (0.1-1.0 mM) as PMSF for most applications. Exhibits low inhibitory activity towards proteinase K. A material with ≥97% purity by HPLC (Cat. No. 101500) & its InSolution is also available (Cat. No. 508436). Please note that the molecular weight for this compound is batch-specific due to variable water content., AEBSF >99%, 30827-99-7, Specific irreversible inhibitor of serine proteases. Reacts covalently with a serine at the active site. Inhibits chymotrypsin, kallikrein, plasmin, thrombin, trypsin, and related thrombolytic enzymes. Stable, nontoxic alternative to PMSF (Cat. No. 52332) and DFP (Cat. No. 30967). Used at the same molar concentration (0.1-1.0 mM) as PMSF for most applications. Exhibits low inhibitory activity towards proteinase K. A material with ≥97% purity by HPLC (Cat. No. 101500) & its InSolution is also available (Cat. No. 508436).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Pefabloc(R) SC	[30827-99-7]				