



## Product Information

**Product ID** A1607

**CAS No.** 30827-99-7

**Chemical Name**

**Synonym** 4-(2-Aminoethyl)benzenesulfonyl fluoride hydrochloride,  
Pefabloc

**Formula** C<sub>8</sub>H<sub>10</sub>FNO<sub>2</sub>S • HCl

**Formula Wt.** 239.69

**Melting Point**

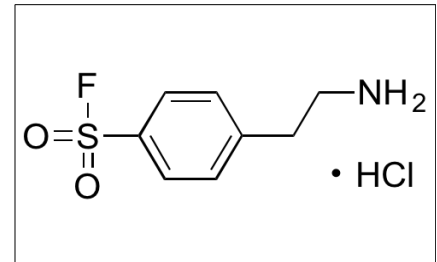
**Purity** ≥98%

**Solubility** Soluble in water (10 g/L) at  
20° C, and DMSO (50  
mg/ml).

**Store Temp** -20° C

**Ship Temp** Ambient

**Description** AEBSF is a serine protease substrate that inhibits protease activity.



**Bulk quantities available upon request**

Product ID	Size
A1607	25 mg
A1607	100 mg
A1607	500 mg

**References** Monnappa AK, Dwidar M, Seo JK, et al. *Bdellovibrio bacteriovorus* inhibits *Staphylococcus aureus* biofilm formation and invasion into human epithelial cells. *Sci Rep.* 2014 Jan 22;4:3811. PMID: 24448451.

Wang R, Liu S, Wang J, et al. Purification, characterization and identification of a senescence related serine protease in dark-induced senescent wheat leaves. *Phytochemistry.* 2013 Nov;95:118-26. PMID: 23910959.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.