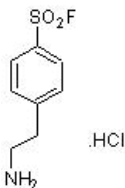


Product datasheet

AEBSF hydrochloride, serine protease inhibitor ab141403

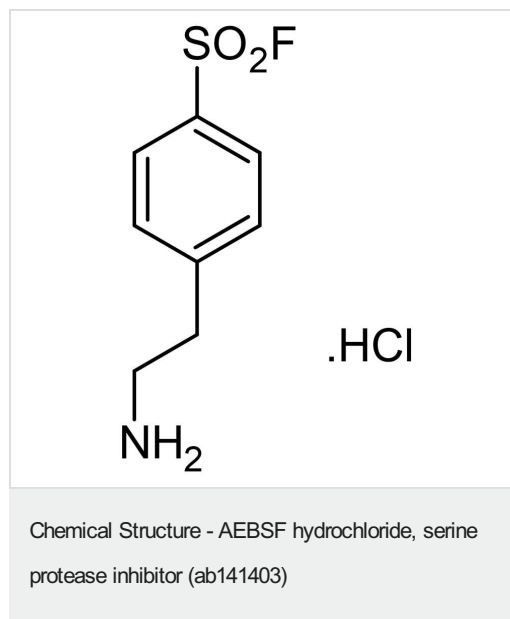
[1 References](#) [1 Image](#)

Overview

Product name	AEBSF hydrochloride, serine protease inhibitor
Description	Broad spectrum, irreversible serine protease inhibitor
Purity	> 97%
General notes	This product is manufactured by BioVision, an Abcam company and was previously called 1644 AEBSF.HCl. 1644-200 is the same size as the 200 mg size of ab141403.
CAS Number	30827-99-7
Chemical structure	

Properties

Chemical name	4-(2-Aminoethyl)benzenesulfonyl fluoride hydrochloride
Molecular weight	239.69
Molecular formula	C ₈ H ₁₀ FNO ₂ S.HCl
PubChem identifier	186136
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in water to 100 mM
Handling	<p>Unstable; make up solutions fresh and use immediately.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	C1=CC(=CC=C1CCN)S(=O)(=O)F.Cl
Source	Synthetic



2D chemical structure image of ab141403, AEBSF hydrochloride, serine protease inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

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- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team