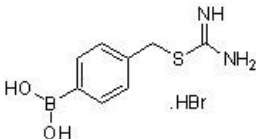


Product datasheet

BC 11 hydrobromide, Urokinase (uPA) inhibitor
ab141194

1 Image

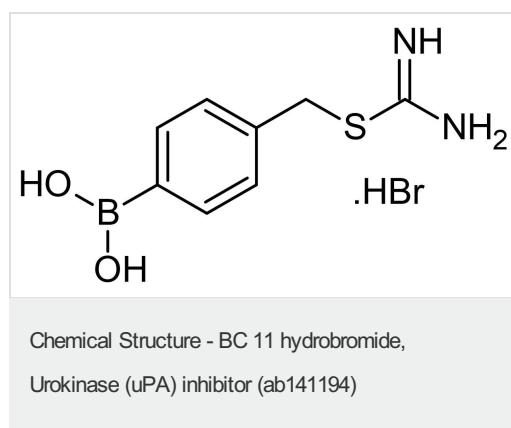
Overview

Product name	BC 11 hydrobromide, Urokinase (uPA) inhibitor
Description	Selective urokinase (uPA) inhibitor
Biological description	Selective urokinase (uPA) inhibitor (IC ₅₀ = 8.2 μM). Shows selectivity over 8 other related enzymes.
Purity	> 99%
CAS Number	443776-49-6
Chemical structure	

Properties

Chemical name	[4-((Carbamimidoylthio)methyl)phenyl]boronic acid hydrobromide
Molecular weight	290.97
Molecular formula	C ₈ H ₁₁ BN ₂ O ₂ S.HBr
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in water to 20mM and in DMSO to 100mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	Br.OB(O)c1ccc(CSC(=N)N)cc1
Source	Synthetic

Images



2D chemical structure image of ab141194, BC 11 hydrobromide,
Urokinase (uPA) inhibitor

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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