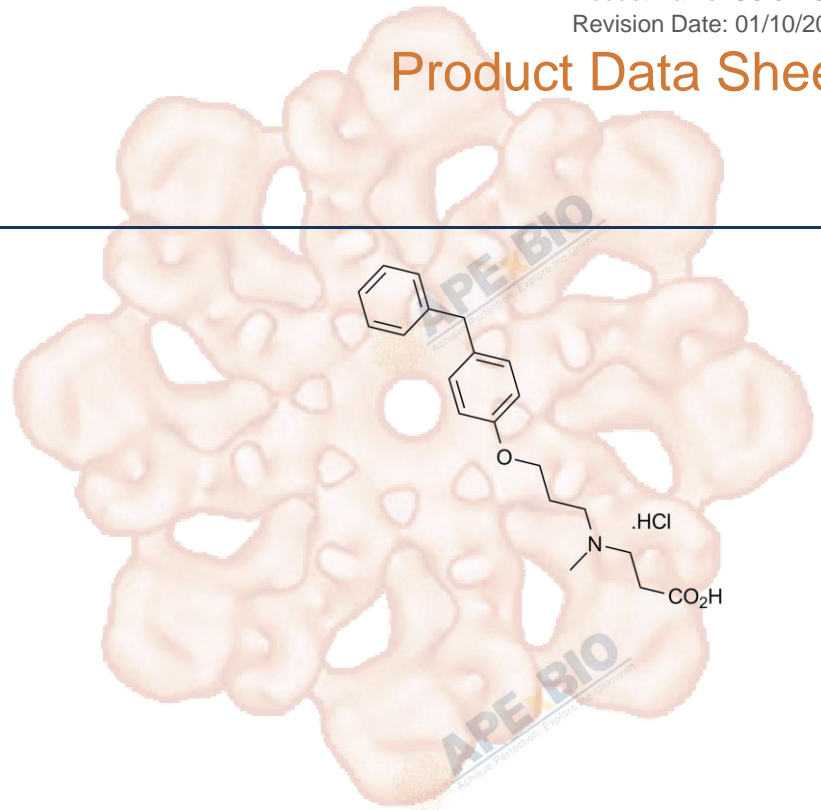


Product Data Sheet

SC 57461A

Cat. No.: A4408
CAS No.: 423169-68-0
Formula: C₂₀H₂₅NO₃·HCl
M.Wt: 363.88
Synonyms:
Target: Proteases
Pathway: Aminopeptidase
Storage: Desiccate at 4°C



Solvent & Solubility

≥36.4 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
		1 mM	2.7482 mL	13.7408 mL	27.4816 mL
		5 mM	0.5496 mL	2.7482 mL	5.4963 mL
		10 mM	0.2748 mL	1.3741 mL	2.7482 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

LTA4 hydrolase inhibitor,potent and selective

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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