

Product Name: Benazepril Revision Date: 01/10/2021

Product Data Sheet

Benazepril

Cat. No.: B1278

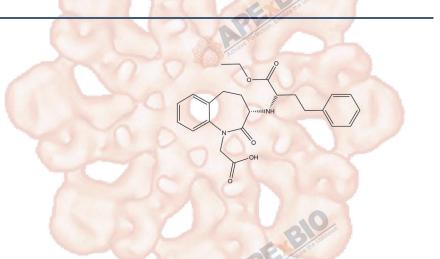
CAS No.: 86541-75-5
Formula: C24H28N2O5

M.Wt: 424.49

Synonyms:

Target: Others
Pathway: Others

Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; \geq 38.3 mg/mL in H2O; \geq 47.6 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.3558 mL	11.7788 mL	23.5577 mL
	5 mM	0.4712 mL	2.3558 mL	4.7115 mL
	10 mM	0.2356 mL	1.1 <mark>77</mark> 9 mL	2.3558 mL

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

Biological Activity

Shortsummary	ACE inhibitor	
IC ₅₀ & Target		SIQ.
In Vitro	Cell Viability Assay	Esperine Vi
	Preparation method:	ne o otobio
In Vivo	Animal experiment	
	Applications:	

Product Citations

See more customer validations on www.apexbt.com.





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.

APExBIO Technology

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