

Product Name: Enalapril Maleate Revision Date: 01/10/2021

Product Data Sheet

Enalapril Maleate

Cat. No.: B2205

CAS No.: 76095-16-4

Formula: C20H28N2O5·C4H4O4

M.Wt: 492.52

Synonyms:

Target:

Pathway:

Storage: Store at -20°C

Solvent & Solubility

≥23.15 mg/mL in DMSO; ≥2.12 mg/mL in EtOH with ultrasonic; ≥3.07 mg/mL in H2O with gentle warming and ultrasonic

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.0304 mL	10.1519 mL	20.3037 mL
	5 mM	0.4061 mL	2.0304 mL	4.0607 mL
	10 mM	0.2030 mL	1.0152 mL	2.0304 mL

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

Biological Activity

Shortsummary	angiotensin-converting enzyme (ACE)	inhibitor		
IC ₅₀ & Target				
In Vitro	Cell Viability Assay			
	Preparation method:			
In Vivo	Animal experiment			
	Applications:			

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.

APExBIO Technology

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