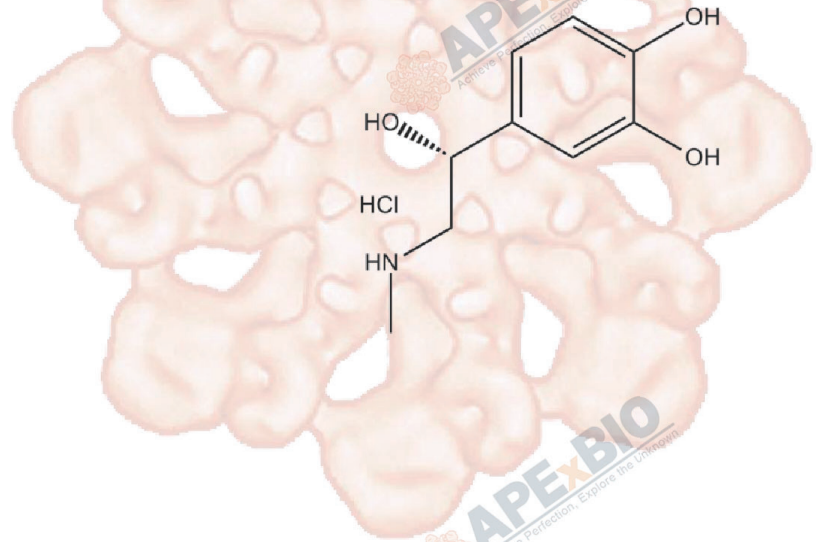


Product Data Sheet

Epinephrine HCl

Cat. No.: B1327
CAS No.: 55-31-2
Formula: C₉H₁₃NO₃·HCl
M.Wt: 219.67
Synonyms:
Target: GPCR/G protein
Pathway: Adrenergic Receptor
Storage: Store at -20°C



Solvent & Solubility

≥9.2mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Mass			
	Solvent Concentration	1mg	5mg	10mg
	1 mM	4.5523 mL	22.7614 mL	45.5228 mL
	5 mM	0.9105 mL	4.5523 mL	9.1046 mL
	10 mM	0.4552 mL	2.2761 mL	4.5523 mL

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

Biological Activity

Shortsummary

Adrenergic receptor agonist

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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