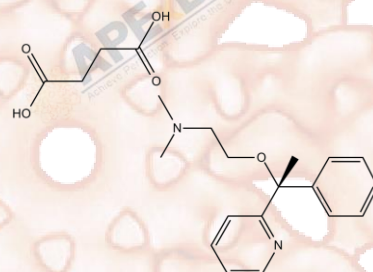


Product Data Sheet

Doxylamine Succinate

Cat. No.: B1735
CAS No.: 562-10-7
Formula: C₁₇H₂₂N₂O·C₄H₆O₄
M.Wt: 388.46
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥117 mg/mL in H₂O; ≥14.2 mg/mL in DMSO; ≥46.6 mg/mL in EtOH

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.5743 mL	12.8713 mL	25.7427 mL
		5 mM	0.5149 mL	2.5743 mL	5.1485 mL
		10 mM	0.2574 mL	1.2871 mL	2.5743 mL

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

Biological Activity

Shortsummary

Histamine receptor inhibitor

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 APEx BIO 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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