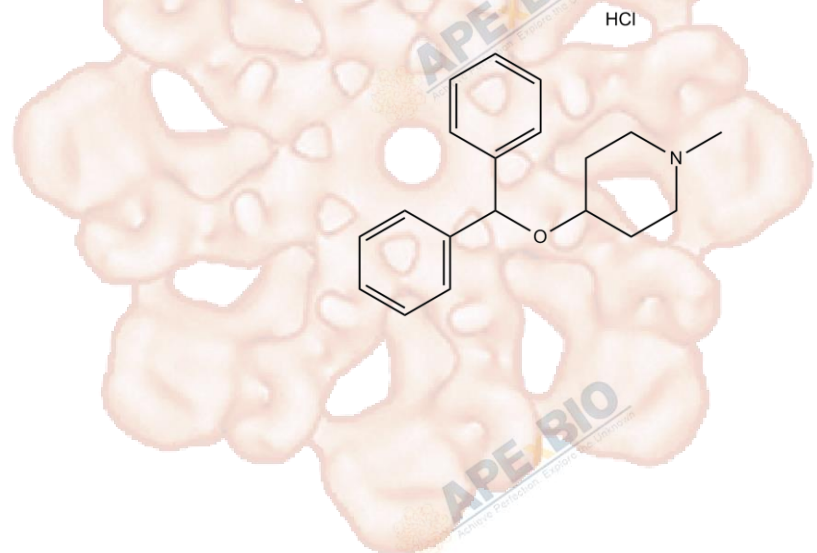


Product Data Sheet

Diphenylpyraline HCl

Cat. No.:	A8415
CAS No.:	132-18-3
Formula:	C ₁₉ H ₂₃ NO·HCl
M.Wt:	317.85
Synonyms:	
Target:	Others
Pathway:	Others
Storage:	Store at -20°C



Solvent & Solubility

≥12.85 mg/mL in H₂O; ≥42 mg/mL in DMSO; ≥54.7 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	3.1461 mL	15.7307 mL	31.4614 mL
	5 mM	0.6292 mL	3.1461 mL	6.2923 mL
	10 mM	0.3146 mL	1.5731 mL	3.1461 mL

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

Biological Activity

Shortsummary

Histamine receptor antagonist

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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