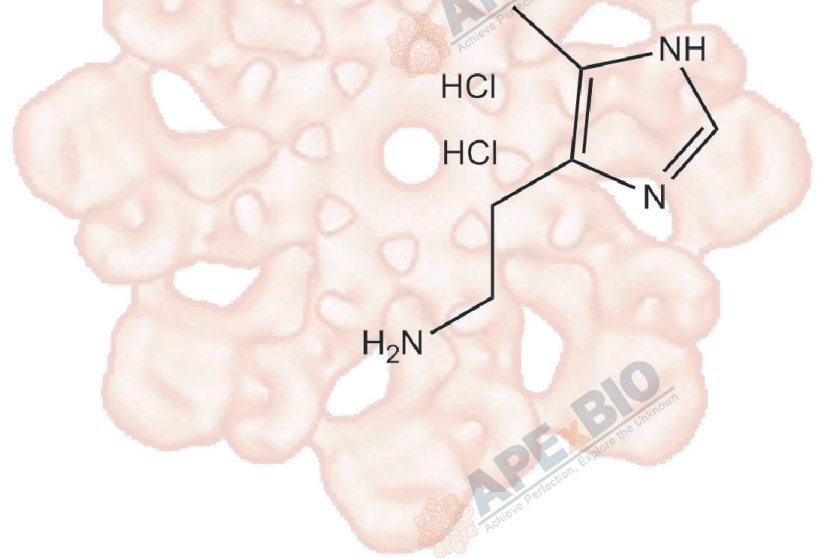


Product Data Sheet

4-Methylhistamine dihydrochloride

Cat. No.: B7026
CAS No.: 36376-47-3
Formula: C₆H₁₁N₃·2HCl
M.Wt: 198.09
Synonyms:
Target: Neuroscience
Pathway: Histamine Receptor
Storage: Desiccate at RT



Solvent & Solubility

≥31.3 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent	1mg	5mg	10mg
			Concentration		
		1 mM	5.0482 mL	25.2411 mL	50.4821 mL
		5 mM	1.0096 mL	5.0482 mL	10.0964 mL
		10 mM	0.5048 mL	2.5241 mL	5.0482 mL

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

Biological Activity

Shortsummary	H4 receptor agonist	
IC ₅₀ & 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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