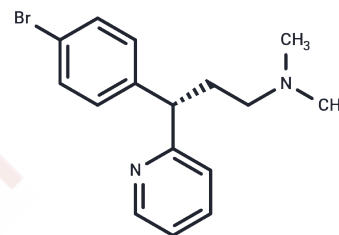


Dexbrompheniramine

Chemical Properties

CAS No. :	132-21-8
Formula:	C ₁₆ H ₁₉ BrN ₂
Molecular Weight:	319.24
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Dexbrompheniramine, an orally active H ₁ receptor antagonist (antihistamine), mitigates the impacts of the natural chemical histamine in the body. It is utilized in the study of hay fever and urticaria [1].
Targets(IC ₅₀)	Others,Endogenous Metabolite,Histamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1324 mL	15.6622 mL	31.3244 mL
5 mM	0.6265 mL	3.1324 mL	6.2649 mL
10 mM	0.3132 mL	1.5662 mL	3.1324 mL
50 mM	0.0626 mL	0.3132 mL	0.6265 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481