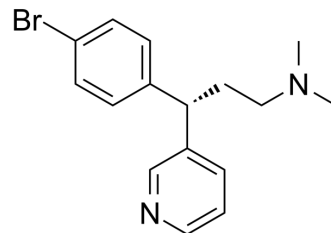


Dexbrompheniramine

Cat. No.:	HY-A0191
CAS No.:	132-21-8
Molecular Formula:	C ₁₆ H ₁₉ BrN ₂
Molecular Weight:	319.24
Target:	Endogenous Metabolite; Histamine Receptor
Pathway:	Metabolic Enzyme/Protease; GPCR/G Protein; Immunology/Inflammation; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Dexbrompheniramine is an orally active H1 receptor antagonist. Dexbrompheniramine is an antihistamine that reduces the effects of natural chemical histamine. Dexbrompheniramine can be used for the research of hay fever and urticaria ^[1] .
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IC₅₀ & Target	Human Endogenous Metabolite
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REFERENCES

[1]. Rossi R, et, al. Effects of histamine H1 receptors on the feeding and drinking patterns in pygmy goats. J Dairy Sci. 1998 Sep;81(9):2369-75.

Caution: Product has not been fully validated for medical applications. For research use only.

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