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DATASHEET

Cyproheptadine hydrochloride

Product overview

Name	Cyproheptadine hydrochloride
Cat No	HB1657
Biological action	Antagonist
Purity	>98%
Description	Non-selective 5HT ₂ antagonist

Biological Data

Biological description	Non-selective 5HT ₂ antagonist. Shows various biological effects. Active <i>in vivo</i> .
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Solubility & Handling

Storage instructions	Room temperature
Solubility overview	Soluble in water (15mM)
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Chemical name	4-(5 <i>H</i> -Dibenzo[<i>a,d</i>]cyclohepten-5-ylidene)-1-methylpiperidine hydrochloride
Molecular Weight	323.86
Molecular Formula	C ₂₁ H ₂₁ N.HCl
CAS Number	969-33-5
PubChem identifier	13770
SMILES	<chem>C1=CC=C(C=C1)C2=CC=CC=C2C3=CC=CC=C3C4=CC=CC=C4C5=CC=CC=C5C6=CC=CC=C6C7=CC=CC=C7C8=CC=CC=C8C9=CC=CC=C9C10=CC=CC=C10C11=CC=CC=C11C12=CC=CC=C12C13=CC=CC=C13C14=CC=CC=C14C15=CC=CC=C15C16=CC=CC=C16C17=CC=CC=C17C18=CC=CC=C18C19=CC=CC=C19C20=CC=CC=C20C21=CC=CC=C21</chem>
InChIKey	ZPMVNZLARAEGHB-UHFFFAOYSA-N
