

Hello Bio, Inc.
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500
F. 609-228-4994

customercare-usa@hellobio.com



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> .
-------------------------------	--

Solubility & Handling

Solubility overview	Soluble in water (15mM)
Storage instructions	Room temperature
Storage of solutions	Prepare and use solutions on the same day if possible. Store solutions at -20°C for up to one month if storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.
Shipping Conditions Important	Stable for ambient temperature shipping. Follow storage instructions on receipt. 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)C=C(C=C2C=CC=C2)C=CC2=C1C=CC=C2</chem>
InChiKey	ZPMVNZLARAEGHB-UHFFFAOYSA-N
