

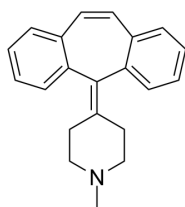
## Cyproheptadine (hydrochloride sesquihydrate)

Cat. No.:	HY-B1165
CAS No.:	41354-29-4
Batch No.:	19176
Chemical Name:	Piperidine, 4-(5H-dibenzo[a,d]cyclohepten-5-ylidene)-1-methyl-, hydrochloride, hydrate (2:2:3)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{21}N \cdot 3/2H_2O \cdot HCl$		
Molecular Weight:	350.88		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

### Chemical Structure:



H-Cl  
1.5H<sub>2</sub>O

### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.00%
Conclusion:	The product has been tested and complies with the given specifications.

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

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