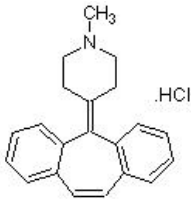


# Cyproheptadine hydrochloride, H1 and 5-HT2B antagonist ab120732

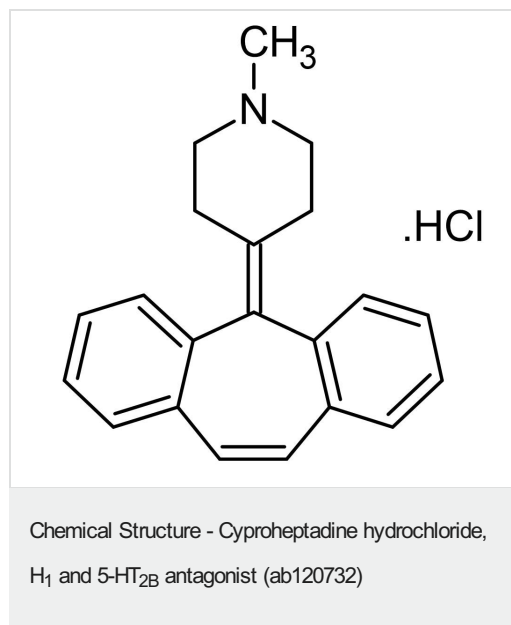
## 1 图像

### 概述

|       |  |
|-------|--|
| 产品名称  | Cyproheptadine hydrochloride, H1 and 5-HT2B拮抗剂   |
| 描述    | Potent H <sub>1</sub> and 5-HT <sub>2B</sub> 拮抗剂. Non-selective receptor拮抗剂.   |
| 生物学描述 | Potent H <sub>1</sub> and 5-HT <sub>2B</sub> antagonist (K <sub>i</sub> and pK <sub>i</sub> values are 10 and 1.4 nM, respectively). Non-selective receptor antagonist (shows high potency (low nM) at other 5-HT, dopamine and muscarinic acetylcholine receptors. Displays antihistaminergic and antiserotonergic effects. |
| 纯度    | > 99%  |
| CAS编号 | 41354-29-4   |
| 化学结构  |   |

### 性能

|       |  |
|-------|--|
| 化学名称  | 4-(5H-Dibenzo[a,d]cyclohepten-5-ylidene)methylpiperidine hydrochloride sesquihydrate   |
| 分子量   | 350.89   |
| 分子式   | C <sub>21</sub> H <sub>21</sub> N.HCl.1.5H <sub>2</sub> O  |
| 存放说明  | Store at Room Temperature. The product can be stored for up to 12 months.  |
| 溶解度概述 | Soluble in water to 10 mM (with warming) and in DMSO to 100 mM   |
| 处理    | <p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p> |



2D chemical structure image of ab120732, Cyproheptadine hydrochloride, H<sub>1</sub> and 5-HT<sub>2B</sub> antagonist

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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