# abcam

## Product datasheet

# Mepyramine maleate, H1 inverse agonist ab120735

### 1 References 1 Image

#### Overview

Product name Mepyramine maleate, H1 inverse agonist

**Description** Selective H<sub>1</sub> inverse agonist

**Purity** > 99% **CAS Number** 59-33-6

**Chemical structure** 

#### **Properties**

Chemical name N-(4-Methoxyphenyl)methyl-N',N'-dimethyl-N-(2-pyridinyl)-1,2-ethanediamine maleate

Molecular weight 401.46

Molecular formula  $C_{17}H_{23}N_3O.C_4H_4O_4$ 

Storage instructions Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12

months.

**Solubility overview** Soluble in water to 100 mM

Handling 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.

Refer to SDS for further information

Need more advice on solubility, usage and handling? Please visit our **frequently asked** 

questions (FAQ) page for more details.

Source Synthetic

**Images** 

$$H_3C$$
 $C_4H_4O_4$ 
 $H_3C$ 
 $CH_3$ 

2D chemical structure image of ab120735, Mepyramine maleate, H1inverse agonist

Chemical Structure - Mepyramine maleate,

H<sub>1</sub> inverse agonist (ab120735)

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

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- · Replacement or refund for products not performing as stated on the datasheet
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