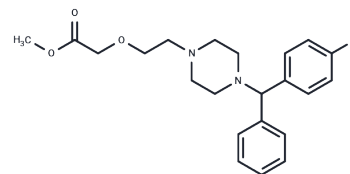


Cetirizine methyl ester

Chemical Properties

CAS No. : 83881-46-3
Formula: C₂₂H₂₇ClN₂O₃
Molecular Weight: 402.91
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Cetirizine methyl ester, an impurity of Cetirizine, serves as a specific, orally active, and long-acting histamine H ₁ -receptor antagonist. As a second-generation antihistamine and the carboxylated metabolite of hydroxyzine, Cetirizine effectively counters allergic reactions [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4819 mL	12.4097 mL	24.8194 mL
5 mM	0.4964 mL	2.4819 mL	4.9639 mL
10 mM	0.2482 mL	1.241 mL	2.4819 mL
50 mM	0.0496 mL	0.2482 mL	0.4964 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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