

Data Sheet

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Product Name : Cetirizine dihydrochloride

Cat. No. : PC-45167
CAS No. : 83881-52-1
Molecular Formula : C₂₁H₂₇Cl₃N₂O₃
Molecular Weight : 461.8097

Target : Histamine Receptor
Solubility : 10 mM in DMSO

1. Shih MY, et al. Allergy Asthma Proc. 2008 Sep-Oct;29(5):480-5.

Biological Activity

Cetirizine dihydrochloride is a second-generation antihistamine that acts as a selective **H1 receptor** antagonist, inhibits eosinophil chemotaxis during the allergic response.

References