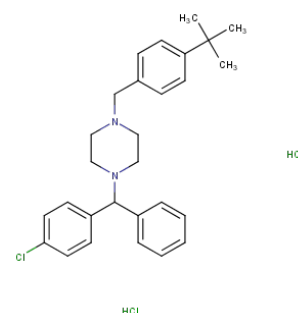


Catalog Number: CM04482

产品信息

Catalog Number:
CM04482CAS号:
129-74-8分子式:
 $C_{28}H_{33}ClN_2 \cdot 2HCl$ 主要靶点:
Histamine Receptor|AChR|5-HT
Receptor主要通路:
神经科学|神经科学|G 蛋白偶联受
体|G 蛋白偶联受体|免疫与炎症|神
经科学分子量:
505.95溶解度:
DMSO:11 mg/mL (21.74 mM)

体外活性

Buclizine hydrochloride, a piperazine derivative, is a sedating antihistamine with antimuscarinic and moderate sedative action. Buclizine is used in the prevention and treatment of nausea, vomiting, and dizziness associated with motion sickness. Additionally, it has been used in the management of vertigo in diseases affecting the vestibular apparatus. Although the mechanism by which buclizine exerts its antiemetic and antvertigo effects has not been fully elucidated, its central anticholinergic properties are partially responsible. The drug depresses labyrinth excitability and vestibular stimulation, and it may affect the medullary chemoreceptor trigger zone. It also possesses anticholinergic, antihistaminic, central nervous system depressant, and local anesthetic effects. [1]

储存

Powder: -20°C for 3 years | In solvent: -80°C for 1 year | Shipping with blue ice.