

Astemizole, Herg channel blocker

Catalog	Unit
TBI1064-10MG	10 mg
TBI1064-50MG	50 mg

Product Details

Formal Name: 1-[(4-Fluorophenyl)methyl]-N-[1-[2-(4-methoxyphenyl)ethyl]-4-piperidinyl]-1H-benzimidazol-2-amine

Molecular Formula: C₂₈H₃₁FN₄O

Formula Weight: 457.58

CAS Number: 68844-77-9

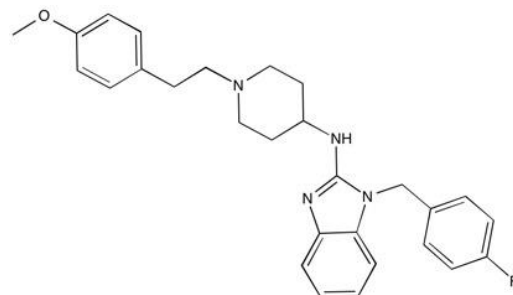
Purity: >98%

Formulation: Powder

Solubility: Soluble in DMSO (up to 25 mg/ml) or in Ethanol (up to 25 mg/ml)

Storage: RT

Stability: ≥ 1 year.



Applications

Herg channel blocker

Functions

Antagonist at the histamine H1 receptor.

Application Procedures

First dissolved in DMSO (up to 25 mg/ml) or in Ethanol (up to 25 mg/ml), then diluted to aqueous buffer. Solutions in DMSO or ethanol may be stored at -20°C for up to 3 months.

For research use only.