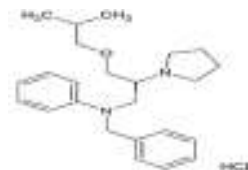


Bepidril hydrochloride

ALTERNATE NAME: N-Benzyl-N-(3-isobutoxy-2-pyrrolidin-1-yl-propyl)aniline hydrochloride

CATALOG #: B3295-5 5 mg
B3295-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₄H₃₄N₂O.HCl

MOLECULAR WEIGHT: 403.0

CAS NUMBER: 68099-86-5

APPEARANCE: Off-white solid

PURITY: ≥98% by HPLC

SOLUBILITY: >35 mg/ml DMSO

DESCRIPTION: Bepidril hydrochloride is a non-selective calcium channel blocker and class IV antiarrhythmic agent. Also inhibits Na⁺/Ca²⁺ exchange (NCX), sodium channels and cardiac sarcolemmal K_{ATP} channels; acts as a calcium sensitizer.

STORAGE TEMPERATURE: -20°C. Protect from moisture

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Felodipine (2399)
Tetrandine (B2089)
Mitiglinide calcium (B2108)
Isradipine (2564)
Safinamide (B2022)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*