

Catalog	Unit
TBI4958-5MG	5 mg
TBI4958-25MG	25 mg

Product Details

Formal Name: N-Benzyl-N-[3-(2-methylpropoxy)-2-pyrrolidin-1-ylpropyl]aniline hydrochloride

Molecular Formula: C₂₄H₃₄N₂O·HCl

Formula Weight: 403.00

CAS Number: 74764-40-2

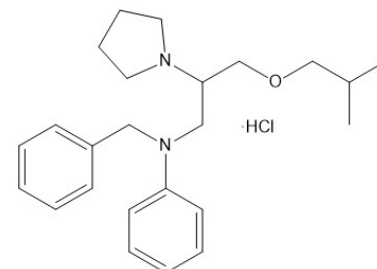
Purity: >98%

Formulation: powder

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

Storage: -20°C

Stability: ≥ 1 year.



Applications

Calcium channel blocker/active against SARS-CoV2

Functions

Clinically useful calcium channel blocker that acts as an antianginal. Strong SARS-CoV-2 inhibitor in vitro. Also protects from Ebola and other filoviruses in vivo.

Application Procedures

First dissolved in DMSO (up to 25 mg/ml) or 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 1 month.

For research use only.