

Description

A novel metabolic modulator and membrane stabilizer. It is an antischaemic and antianginal agent. Shifts myocardial energy metabolism away from free fatty acids and toward glucose as the substrate for production of adenosine triphosphate.

Specifications

Cas No.: 95635-56-6

Product ID: R0154

Product Name: Ranolazine Dihydrochloride

Chemical Name :

N-(2,6-Dimethylphenyl)-4-[2-hydroxy-3-(2-methoxyphenoxy)propyl]-1-piperazinecetamide dihydrochloride

Synonym :RS-43285

Formula Wt.: 500.47

Melting Point : 164oC -166oC

Purity: 98%

Solubility: Soluble in water.

Store Temp : Ambient

References :

Schofield RS, Hill JA. Expert Opin Investig Drugs. 11:117-23 (2002). McCormack JG, Barr RL, Wolff AA et al. Circulation. 93:135-42 (1996). Lodge JP, Lam FT, Perry SL et al. Transplantation. 50:755-9 (1990).

