

Azelnidipine

Catalog No: tcsc0949



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

123524-52-7

Formula:

$C_{33}H_{34}N_4O_6$

Pathway:

Membrane Transporter/Ion Channel

Target:

Calcium Channel

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

CS 905

Observed Molecular Weight:

582.65

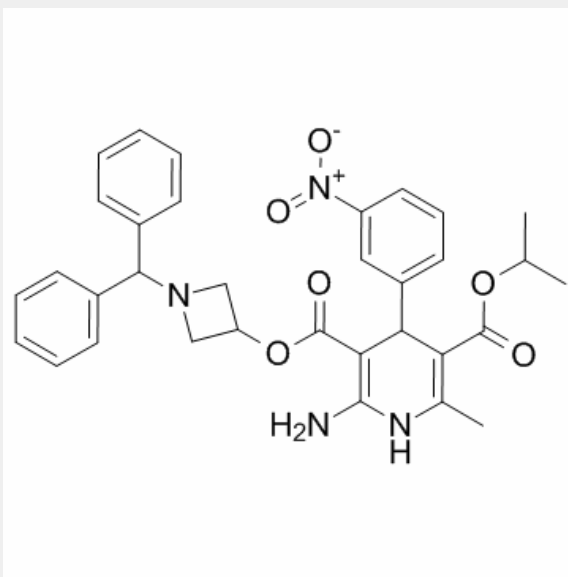
Product Description

Azelnidipine(CS 905; Calblock) is a novel dihydropyridine derivative, a L-type calcium channel blocker, and an antihypertensive.

IC50 value:

Target: L-type calcium channel

Acute administration of azelnidipine prevents a sudden drop of cardiac function after acute stress. Azelnidipine may have a protective role in inflammation associated with atherosclerosis.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!