

TS-011

Catalog No: tcsc0007825



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

339071-18-0

Formula:

$C_{11}H_{14}ClN_3O_2$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

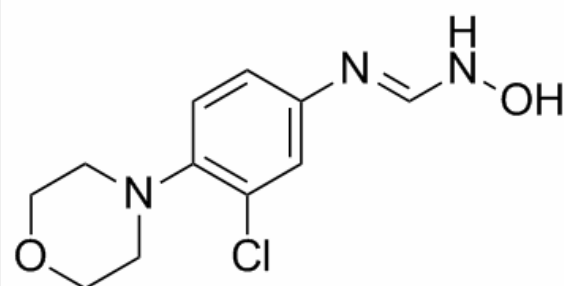
255.7

Product Description

TS-011 is a selective inhibitor of **20-Hydroxyeicosatetraenoic acid** synthesis.

In Vivo: TS-011 is a selective inhibitor of 20-Hydroxyeicosatetraenoic acidsynthesis. TS-011 at a dose of 0.3 mg/kg inhibits the

reduction in the blood flow velocities at 1 and 7 h after reperfusion (P[1]. In 9 dogs with delayed vasospasm, acute blockade of the synthesis of 20-HETE with TS-011 (1 mg/kg IV) significantly increases the diameter of the basilar artery by 39%^[2].



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