



TS-011

Catalog No: tcsc0007825

Available Sizes			
Size: 1mg			
Size: 5mg			
Size: 10mg			
Specifications			
CAS No: 339071-18-0			
Formula: C ₁₁ H ₁₄ CIN ₃ O ₂			
Pathway: Others			
Target: Others			
Purity / Grade: >98%			
Solubility: 10 mM in DMSO			
Observed Molecular Weig 255.7	ht:		

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!