



Esonarimod

Catalog No: tcsc0015542

Available Sizes
Size: 1mg
Size: 5mg
Size: 10mg
Size: 50mg
Size: 100mg
Specifications
CAS No: 101973-77-7
Formula: $C_{14}^{H}_{16}^{O}_{4}^{S}$
Pathway: Others
Target: Others
Purity / Grade: >98%
Solubility: 10 mM in DMSO
Alternative Names: KE-298





Observed Molecular Weight:

280.34

Product Description

Esonarimod is an antirheumatic drug.

In Vitro: Esonarimod (KE-298) (10 to 300 μ g/mL) suppresses the production of NO by RAW264.7 cells in a dose dependent manner. The IC₅₀ of Esonarimod is 117.5 μ g/mL. Esonarimod does not affect cellular viability at these tested doses. Esonarimod has no direct effect on NOS activity in cell-free extracts of RAW264.7 cells^[1].

In Vivo: After repeated oral administration of Esonarimod (14 C-KE-298), the radioactivity decreases rapidly and no tendency towards accumulation is found^[2].

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