

# Esonarimod

Catalog No: tcsc0015542



## Available Sizes

**Size:** 1mg

**Size:** 5mg

**Size:** 10mg

**Size:** 50mg

**Size:** 100mg



## Specifications

**CAS No:**

101973-77-7

**Formula:**

$C_{14}H_{16}O_4S$

**Pathway:**

Others

**Target:**

Others

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Alternative Names:**

KE-298

**Observed Molecular Weight:**

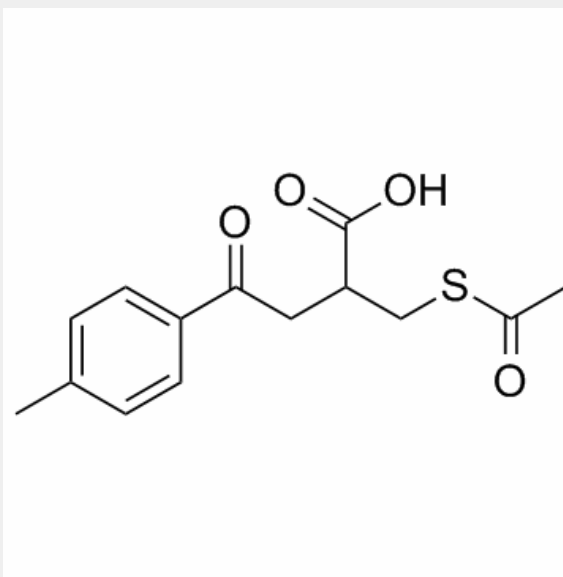
280.34

**Product Description**

Esonarimod is an antirheumatic drug.

***In Vitro:*** Esonarimod (KE-298) (10 to 300 µg/mL) suppresses the production of NO by RAW264.7 cells in a dose dependent manner. The IC<sub>50</sub> of Esonarimod is 117.5 µg/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<sup>[1]</sup>.

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



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