

IX 207-887

Catalog No: tcsc0024821



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

98320-39-9

Formula:

$C_{16}H_{12}O_3S$

Pathway:

Immunology/Inflammation

Target:

Interleukin Related

Purity / Grade:

>98%

Solubility:

DMSO

Observed Molecular Weight:

284.33

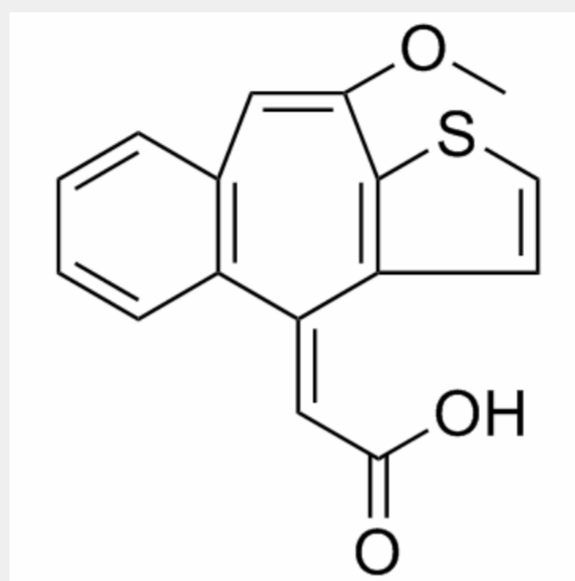
Product Description

IX 207-887 is a novel antiarthritic agent which inhibits the release of **interleukin-1 (IL-1)**.

IC50 & Target: Interleukin-1^[1]

In Vitro:

IX 207-887 is a novel antiarthritic agent which inhibits the release of interleukin-1 (IL-1) from human monocytes and mouse peritoneal macrophages. In all test systems IX 207-887 significantly reduces both biologically active and immunoreactive IL-1 in culture media, whereas the levels of IL-1 in homogenates or lysates are either unaffected or only marginally reduced. IX 207-887 neither affects the adherence of human monocytes nor markedly inhibits IL-1 or IL-2-induced thymocyte proliferation. In the chondrocyte test no IL-1 antagonistic activity of IX 207-887 can be observed^[1].



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