



IX 207-887

Catalog No: tcsc0024821

Available Sizes	
Size: 1mg	
Size: 5mg	
Size: 10mg	
Specifications	
CAS No: 98320-39-9	
Formula: C <sub>16</sub> H <sub>12</sub> O <sub>3</sub> S	
Pathway: mmunology/Inflammation	
<b>Farget:</b> nterleukin Related	
Purity / Grade: >98%	
<b>Solubility:</b> 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<sup>[1]</sup>

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<sup>[1]</sup>.

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