

Suplatast (Tosilate)

Catalog No: tcsc0574



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

94055-76-2

Formula:

$C_{23}H_{33}NO_7S_2$

Pathway:

Immunology/Inflammation

Target:

Interleukin Related

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 33 mg/mL (66.05 mM)

Alternative Names:

IPD 1151T

Observed Molecular Weight:

499.64

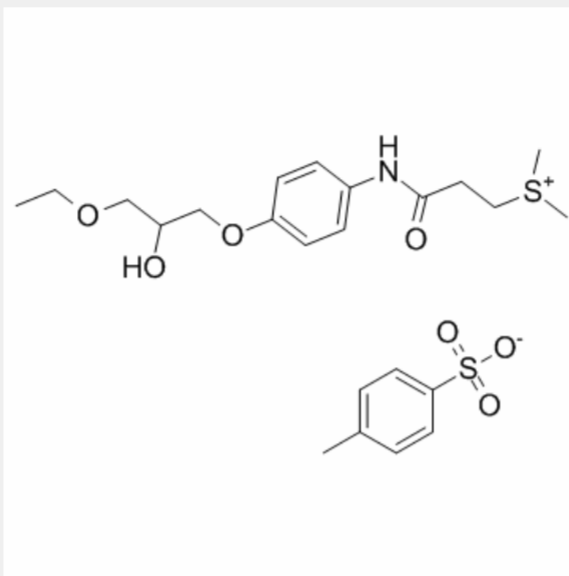
Product Description

Suplatast tosilate(IPD 1151T) is a Th2 cytokine inhibitor that attenuates IL-2, IL-5 and IL-13 production and has no effect on IFN- γ production.

IC50 value:

Target: Th2 cytokine inhibitor

Suplatast Tosilate acts as an immunoregulator that suppresses IgE production, eosinophil infiltration and histamine release. Suplatast Tosilate(IPD 1151T) exhibits antiasthmatic, anti-inflammatory and antifibrotic activity in vivo and is orally active.



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