

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

### Ro 19-1400

 Cat. No.:
 HY-123399

 CAS No.:
 122937-55-7

 Molecular Formula:
  $C_{31}H_{56}N_2O_8S$ 

Molecular Weight: 616.85

Target: Platelet-activating Factor Receptor (PAFR)

Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

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### **BIOLOGICAL ACTIVITY**

**Description** Ro 19-1400 is a platelet-activating factor antagonist that directly inhibits immunoglobulin E-dependent mediator release<sup>[1]</sup>.

#### **REFERENCES**

[1]. M. Pretolani, et al. Limited interference of specific Paf antagonists with hyper-responsiveness to Paf itself of lungs from actively sensitized guinea-pigs.Br J Pharmacol. 1989 Jun; 97(2): 433–442.

Caution: Product has not been fully validated for medical applications. For research use only.