

## **Product** Data Sheet

OM-189

Cat. No.: HY-100245 CAS No.: 55381-18-5 Molecular Formula:  $C_{24}H_{36}N_6O_3S$ 

Molecular Weight: 488.65

Target: Thrombin

Pathway: Metabolic Enzyme/Protease

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

Analysis.

N H NH2

**BIOLOGICAL ACTIVITY** 

**Description** OM-189 is a selective synthetic thrombin inhibitor.

IC<sub>50</sub> & Target Thrombin<sup>[1]</sup>

**REFERENCES** 

[1]. Okamoto U, et al. Fibrinolytic activity of lung and spleen extracts observed in conventional but not in germ-free rats. Thromb Haemost. 1979 Aug 31;42(2):726-33.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1

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