## **Product** Data Sheet

## **ACAT-IN-1** cis isomer

Cat. No.: HY-101648

CAS No.: 145961-79-1

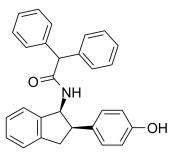
Molecular Formula:  $C_{29}H_{25}NO_2$ Molecular Weight: 419.51

Target: Acyltransferase

**Pathway:** Metabolic Enzyme/Protease

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

Analysis.



## **BIOLOGICAL ACTIVITY**

**Description** ACAT-IN-1 cis isomer is a potent ACAT inhibitor with an IC<sub>50</sub> of 100 nM.

 $IC_{50}$  & Target IC50: 100 nM (ACAT)<sup>[1]</sup>

## **REFERENCES**

[1]. Vaccaro W, et al. Inhibitors of Acyl CoA:Cholesterol Acyltransferase. J. Med. Chem., 1996, 39 (8), pp 1704–1719

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

 ${\tt Address: 1\ Deer\ Park\ Dr, Suite\ Q, Monmouth\ Junction, NJ\ 08852, USA}$