

## **Product** Data Sheet

## Rhuscholide A

Cat. No.: HY-N1352

CAS No.: 944804-58-4

Molecular Formula:  $C_{31}H_{42}O_3$ Molecular Weight: 462.66

Target: HIV

Pathway: Anti-infection

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Rhuscholide A is a benzofuran lactone that shows significant anti-HIV-1 activity, with an EC  $_{50}$  of 1.62  $\mu$ M $^{[1]}$ .

## **REFERENCES**

[1]. Gu Q, et, al. A new benzofuranone and anti-HIV constituents from the stems of Rhus chinensis. Planta Med. 2007 Mar;73(3):279-82.

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

Inhibitors