

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 EC₅₀ of 1.62 μ 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.

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Inhibitors