## **Product** Data Sheet

## $1-O-Deacetyl-2\alpha-hydroxykhayanolide E$

Cat. No.: HY-N1640 CAS No.: 1189801-51-1 Molecular Formula:  $C_{27}H_{32}O_{11}$ 

Molecular Weight:  $C_{27}^{11} C_{32}^{11} C_{31}^{11}$ Molecular Weight: 532.54

Target: Others

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

1-O-Deacetyl- $2\alpha$ -hydroxykhayanolide E is a natural product that can be isolated from Swietenia mahagoni. 1-O-Deacetyl- $2\alpha$ -hydroxykhayanolide E is widely distributed in the leaves and branches of Swietenia mahagoni<sup>[1]</sup>.

## **REFERENCES**

[1]. Liu J Q, et al. Swietemahalactone, a rearranged phragmalin-type limonoid with anti-bacterial effect, from Swietenia mahagoni. Rsc Advances, 2013, 3(15):4890-4893.

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

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