Inhibitors

## Neophellamuretin

Cat. No.:HY-N8726CAS No.:52589-20-5Molecular Formula: $C_{20}H_{20}O_6$ Molecular Weight:356.37

Target: Fungal

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

Analysis.

Anti-infection

## **BIOLOGICAL ACTIVITY**

Description Neophellamuretin is a flavonoid. Neophellamuretin inhibits Trichophyton sp. with an MIC value of 62.5 μg/mL<sup>[1]</sup>.

## **REFERENCES**

Pathway:

[1]. Sasaki H, et al. Prenylated flavonoids from the roots of Desmodium caudatum and evaluation of their antifungal activity. Planta Med. 2012 Nov;78(17):1851-6.

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