Product Data Sheet

Toonaciliatin M

Cat. No.:HY-N11079CAS No.:93930-04-2Molecular Formula: $C_{20}H_{32}O_3$ Molecular Weight:320.47Target:Fungal

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Toonaciliatin M (compound 6) is a pmaradiene-type diterpenoid that can be isolated from Toona ciliate. Toonaciliatin M show antifungal activity against Trichophyton rubrum with an MIC value of 12.5 μ g/mL^[1].

REFERENCES

[1]. Chen HD, et al. Terpenoids from Toona ciliata. J Nat Prod. 2009 Apr;72(4):685-9.

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