Inhibitors

MCE ® MedChemExpress

Calanolide E

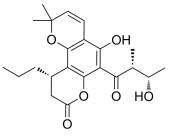
Cat. No.:HY-N2984CAS No.:142566-61-8Molecular Formula: $C_{22}H_{28}O_6$ Molecular Weight:388.45

Pathway: Anti-infection

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

Analysis.

Bacterial



BIOLOGICAL ACTIVITY

Description

Target:

Calanolide E is a natural coumarin with weakly inhibitory towards the Bacilli strains with MIC values ranging from 0.25-0.50 mg/mL $^{[1]}$.

REFERENCES

[1]. Keng Hong Tee, et al. A new coumarin from stem bark of Calophyllum wallichianum. Nat Prod Res. 2018 Nov;32(21):2565-2570.

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