MCE MedChemExpress

Product Data Sheet

1,3,7-Trihydroxy-2-prenylxanthone

Cat. No.:HY-N0983CAS No.:20245-39-0Molecular Formula:C18H1605Molecular Weight:312.32Target:BacterialPathway:Anti-infectionStorage:Please store Analysis.) he product under the recommended conditions in the Certificate of	HO HO O O O HO O HO
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BIOLOGICAL ACTI	
Description	1,3,7-Trihydroxy-2-prenylxanthone, a xanthone, shows weaker antibacterial activity. 1,3,7-Trihydroxy-2-prenylxanthone exhibits the MIC values of 6.25 mg/ml against VREs strains (E. faecalis, E. faecium, and E. gallinarum) ^[1] .

REFERENCES

[1]. T Fukai, et al. Antimicrobial activity of isoprenoid-substituted xanthones from Cudrania cochinchinensis against vancomycin-resistant enterococci. Phytomedicine. 2005 Jun;12(6-7):510-3.

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

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