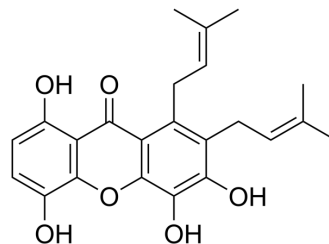


1,4,5,6-Tetrahydroxy-7,8-diprenylxanthone

Cat. No.:	HY-N0985
CAS No.:	776325-66-7
Molecular Formula:	C ₂₃ H ₂₄ O ₆
Molecular Weight:	396.43
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1,4,5,6-Tetrahydroxy-7,8-diprenylxanthone is a xanthone that can be isolated from *Garcinia xanthochymus*. 1,4,5,6-Tetrahydroxy-7,8-diprenylxanthone shows moderate cytotoxicities against MDA-MB-435S and A549 cell lines with IC₅₀s of 1.3 and 3.86 µg/ml, respectively^[1].

REFERENCES

[1]. Han QB, et al. Cytotoxic prenylated phenolic compounds from the twig bark of *Garcinia xanthochymus*. *Chem Biodivers*. 2007 May;4(5):940-6.

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

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