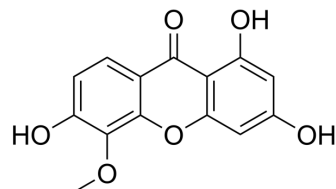


1,3,6-Trihydroxy-5-methoxyxanthone

Cat. No.:	HY-N10786
CAS No.:	41357-84-0
Molecular Formula:	C ₁₄ H ₁₀ O ₆
Molecular Weight:	274.23
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	1,3,6-Trihydroxy-5-methoxyxanthone is a nature product that could be isolated form the root bark of <i>Tovomita krukovii</i> . 1,3,6-Trihydroxy-5-methoxyxanthone has anti-fungal effect ^{[1][2]} .
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REFERENCES

- [1]. Zhang Z, et, al. Natural products inhibiting *Candida albicans* secreted aspartic proteases from *Tovomita krukovii*. *Planta Med.* 2002 Jan;68(1):49-54.
- [2]. Ghosal S, et, al. Chemical constituents of gentianaceae. IV. New xanthones of *Canscora decussata*. *J Pharm Sci.* 1973 Jan;62(1):137-9.

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

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