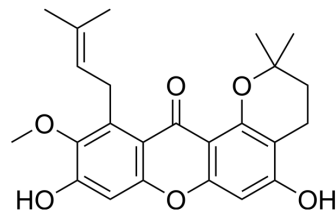


1-Isomangostin

Cat. No.:	HY-N8362
CAS No.:	19275-44-6
Molecular Formula:	C ₂₄ H ₂₆ O ₆
Molecular Weight:	410.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-Isomangostin is an inhibitor of pancreatic lipase. 1-Isomangostin inhibits porcine pancreatic lipase with an IC₅₀ of 34.5 μM. 1-Isomangostin has anti-obesity activity^[1].

REFERENCES

[1]. Chae, Hee-Sung, et al. Xanthones with pancreatic lipase inhibitory activity from the pericarps of *Garcinia mangostana* L. (Guttiferae). *European Journal of Lipid Science and Technology*, (), n/a–n/a.

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

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