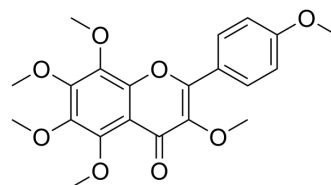


3,5,6,7,8,4'-Hexamethoxyflavone

Cat. No.:	HY-N12263
CAS No.:	34170-18-8
Molecular Formula:	C ₂₁ H ₂₂ O ₈
Molecular Weight:	402.39
Target:	Amylases
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	3,5,6,7,8,4'-Hexamethoxyflavone is a inhibitor of α -Amylase with the inhibitory activity of 28.3% at 500 μ M ^[1] .
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REFERENCES

[1]. Al-Dabbas MM, et al. Antioxidant and alpha-amylase inhibitory compounds from aerial parts of *Varthemia iphionoides* Boiss. *Biosci Biotechnol Biochem*. 2006 Sep;70(9):2178-84.

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

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