MCE MedChemExpress

Product Data Sheet

3-O-Methylquercetin tetraacetate

Cat. No.:	HY-N1861	
CAS No.:	1486-69-7	
Molecular Formula:	C ₂₄ H ₂₀ O ₁₁	
Molecular Weight:	484.41	
Target:	P2Y Receptor	ö <u> </u>
Pathway:	GPCR/G Protein	ÝÓ Ö
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	ö

BIOLOGICAL ACTIVITY		
Description	3-O-Methylquercetin tetraacetate is an antiplatelet agent. 3-O-Methylquercetin tetraacetate has potent antiplatelet effect on arachidonic acid, collagen-induced and PAF-induced platelet aggregation ^[1] .	

REFERENCES

[1]. Lin, Chun-Nan, et al. Novel Antiplatelet Naphthalene from Rhamnus nakaharai. Journal of Natural Products, 58(12), 1934–1940.

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