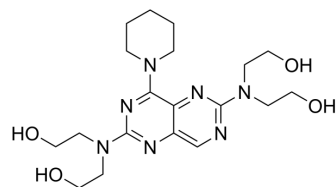


Mopidamol

Cat. No.:	HY-106618
CAS No.:	13665-88-8
Molecular Formula:	C ₁₉ H ₃₁ N ₇ O ₄
Molecular Weight:	421.49
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Mopidamol (RA 233), a derivative of Dipyridamole (HY-B0312), is a phosphodiesterase inhibitor. RA-233 can be used for non-small cell lung cancer (N-SCLC) research^{[1][2]}.

REFERENCES

[1]. Eliasson R, Bygdeman S. Effect of dipyridamole and two pyrimido-pyrimidine derivatives on the kinetics of human platelet aggregation and on platelet adhesiveness. Scand J Clin Lab Invest. 1969 Sep;24(2):145-51.

[2]. Zacharski LR, et al. Effect of mopidamol on survival in carcinoma of the lung and colon: final report of Veterans Administration Cooperative Study No. 188. J Natl Cancer Inst. 1988 Mar 16;80(2):90-7.

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

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