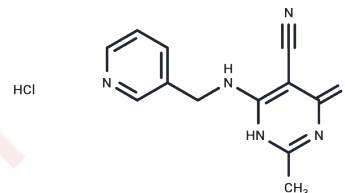


Pelrinone hydrochloride

Chemical Properties

CAS No. :	89232-84-8
Formula:	C ₁₂ H ₁₂ ClN ₅ O
Molecular Weight:	277.71
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Pelrinone hydrochloride, a phosphodiesterase (PDE) inhibitor with antithrombotic properties, has been shown to prevent platelet aggregation and the formation of white thrombi.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6009 mL	18.0044 mL	36.0088 mL
5 mM	0.7202 mL	3.6009 mL	7.2018 mL
10 mM	0.3601 mL	1.8004 mL	3.6009 mL
50 mM	0.072 mL	0.3601 mL	0.7202 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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