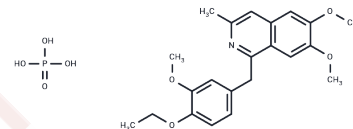


Dioxyline phosphate

Chemical Properties

CAS No. :	5667-46-9
Formula:	C ₂₂ H ₂₈ N ₂ O ₈ P
Molecular Weight:	465.43
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	Dioxyline phosphate is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1486 mL	10.7428 mL	21.4855 mL
5 mM	0.4297 mL	2.1486 mL	4.2971 mL
10 mM	0.2149 mL	1.0743 mL	2.1486 mL
50 mM	0.043 mL	0.2149 mL	0.4297 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.

Reference

- Pagani G, Montini M, Armani G. [Dioxyline phosphate in the treatment of coronary insufficiency of the aged]. Clin Ter. 1971 Nov 30;59(4):349-56. Italian. PubMed PMID: 5143687.
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- SCOTT RC, SEIWERT VJ, FOWLER NO Jr, McGUIRE J. Studies on the use of dioxyline phosphate in the treatment of angina pectoris. Circulation. 1952 Jul;6(1):125-30. PubMed PMID: 14936209.
- MEYER JM, CORRELL HL, PETERS BJ, LINDERT MC. Anginal relief with paveril phosphate. Am Pract Dig Treat. 1952 May;3(5):379-83. PubMed PMID: 14933711.

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