



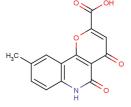
Antiasthmatic Compound 1

Chemical Properties

CAS No.: 63768-49-0 Formula: C14H9NO5

Molecular Weight: 271.22 Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Antiasthmatic Compound 1 is an antiasthmatic agent.	
Targets(IC ₅₀)	Others: None	

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.687 mL	18.435 mL	36.87 mL
5 mM	0.737 mL	3.687 mL	7.374 mL
10 mM	0.369 mL	1.844 mL	3.687 mL
50 mM	0.074 mL	0.369 mL	0.737 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Morinaka, Yasuhiro; et al. QUINOLOPYRANEE44ONEE22 CARBOXYLATE DERIVATIVES AND MEDICINE FOR ALLERGIC ASTHMA. JPS52109000A.

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