

Mesopram

Chemical Properties

CAS No.:	189940-24-7
Formula:	C ₁₄ H ₁₉ NO ₄
Molecular Weight:	265.31
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	PDE4 inhibitor, orally active
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Solubility Information

Solubility	Ethanol: <26.53mg/ml DMSO: <26.53mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.769 mL	18.846 mL	37.692 mL
5 mM	0.754 mL	3.769 mL	7.538 mL
10 mM	0.377 mL	1.885 mL	3.769 mL
50 mM	0.075 mL	0.377 mL	0.754 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.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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