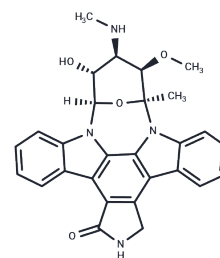


5'-Hydroxy-staurosporine

Chemical Properties

CAS No. : 308847-74-7
Formula: C₂₈H₂₆N₄O₄
Molecular Weight: 482.53
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	5'-Hydroxy-staurosporine is an AMPK inhibitor with selective toxicity toward human colon tumor cells.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0724 mL	10.3621 mL	20.7241 mL
5 mM	0.4145 mL	2.0724 mL	4.1448 mL
10 mM	0.2072 mL	1.0362 mL	2.0724 mL
50 mM	0.0414 mL	0.2072 mL	0.4145 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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