

Cyclapolin 9

Chemical Properties

CAS No.:	40533-25-3
Formula:	C ₉ H ₄ F ₃ N ₃ O ₄ S
Molecular Weight:	307.21
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	PLK1 inhibitor
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Solubility Information

Solubility	Ethanol: <1 mg/mL DMSO: <7.68mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.255 mL	16.276 mL	32.551 mL
5 mM	0.651 mL	3.255 mL	6.51 mL
10 mM	0.326 mL	1.628 mL	3.255 mL
50 mM	0.065 mL	0.326 mL	0.651 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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