

NSC 109555 ditosylate

Chemical Properties

CAS No.:	66748-43-4
Formula:	C ₁₉ H ₂₄ N ₁₀ O ₂ C ₇ H ₈ O ₃ S
Molecular Weight:	752.86
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Chk2 inhibitor,ATP-competitive
-------------	--------------------------------

Solubility Information

Solubility	DMSO: <7.53mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.328 mL	6.641 mL	13.283 mL
5 mM	0.266 mL	1.328 mL	2.657 mL
10 mM	0.133 mL	0.664 mL	1.328 mL
50 mM	0.027 mL	0.133 mL	0.266 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.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481