

TTK inhibitor 3

Chemical Properties

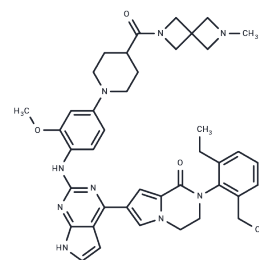
CAS No. :

Formula: C₄₂H₄₉N₉O₃

Molecular Weight: 727.9

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	TTK inhibitor 3 is a potent and selective TTK (an essential spindle assembly checkpoint enzyme) inhibitor with an IC ₅₀ value of 3.0 nM.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3738 mL	6.8691 mL	13.7382 mL
5 mM	0.2748 mL	1.3738 mL	2.7476 mL
10 mM	0.1374 mL	0.6869 mL	1.3738 mL
50 mM	0.0275 mL	0.1374 mL	0.2748 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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