Data Sheet (Cat.No.T68415)



Tozasertib lactate

Chemical Properties

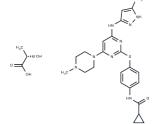
CAS No.: 899827-04-4

Formula: C26H34N8O4S

Molecular Weight: 554.67

Appearance: no data available

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



Biological Description

Description

Tozasertib lactate is a potent and selective small-molecule inhibitor of the Aurora kinases which suppresses tumor growth by inducing apoptosis in tumor cells in which

Aurora kinases are overexpressed.

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.8029 mL | 9.0144 mL | 18.0287 mL |
| 5 mM | 0.3606 mL | 1.8029 mL | 3.6057 mL |
| 10 mM | 0.1803 mL | 0.9014 mL | 1.8029 mL |
| 50 mM | 0.0361 mL | 0.1803 mL | 0.3606 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

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