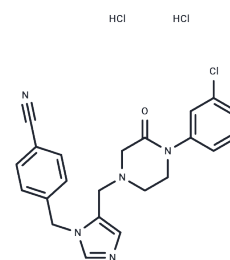


L-778123 Dihydrochloride

Chemical Properties

CAS No. : 183499-56-1
Formula: C₂₂H₂₂Cl₃N₅O
Molecular Weight: 478.802
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	L-778123 is an inhibitor of FPTase and GGPTase-I, which was developed in part because it can completely inhibit Ki-Ras prenylation. The combination of L-778,123 and radiotherapy at dose level 1 showed acceptable toxicity in patients with locally advanced pancreatic cancer. Radiosensitization of a patient-derived pancreatic cancer cell line was observed.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0886 mL	10.4428 mL	20.8855 mL
5 mM	0.4177 mL	2.0886 mL	4.1771 mL
10 mM	0.2089 mL	1.0443 mL	2.0886 mL
50 mM	0.0418 mL	0.2089 mL	0.4177 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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