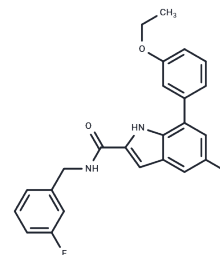


KX1-141

## Chemical Properties

CAS No. : 1000706-00-2  
 Formula: C<sub>24</sub>H<sub>20</sub>F<sub>2</sub>N<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 406.42  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
*Actual storage temperature shall be subject to the COA.*



## Biological Description

Description	KX1-141 is an Src-protein tyrosine kinase inhibitor, which may reduce cisplatin ototoxicity while preserving its antitumor effect.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4605 mL	12.3025 mL	24.6051 mL
5 mM	0.4921 mL	2.4605 mL	4.921 mL
10 mM	0.2461 mL	1.2303 mL	2.4605 mL
50 mM	0.0492 mL	0.2461 mL	0.4921 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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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