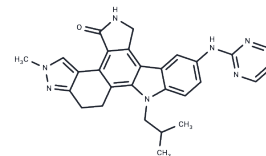
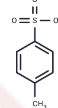


## CEP-11981 tosylate

## Chemical Properties

CAS No. :	901128-79-8
Formula:	C <sub>35</sub> H <sub>35</sub> N <sub>7</sub> O <sub>4</sub> S
Molecular Weight:	649.76
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	CEP-11981 (tosylate) [also known as ESK981 (tosylate), BOL 303213X (tosylate)] is an orally active tyrosine kinase inhibitor (TKI) that targets TIE2, VEGFR1-3, and FGFR1, with potential anti-tumor and anti-angiogenic effects [1].
Targets(IC50)	FGFR, VEGFR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.539 mL	7.6951 mL	15.3903 mL
5 mM	0.3078 mL	1.539 mL	3.0781 mL
10 mM	0.1539 mL	0.7695 mL	1.539 mL
50 mM	0.0308 mL	0.1539 mL	0.3078 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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