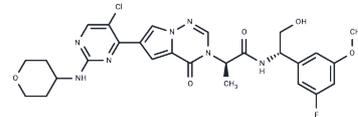


## ERK1/2 inhibitor 6

### Chemical Properties

CAS No. :	2634816-13-8
Formula:	C27H29ClFN7O5
Molecular Weight:	586.01
Appearance:	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year



### Biological Description

Description	ERK1/2 inhibitor 6 is a potent inhibitor of ERK1/2. ERK1/2 inhibitor 6 has shown potential for the study or prevention of cancer, inflammation or other proliferative diseases.
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7065 mL	8.5323 mL	17.0646 mL
5 mM	0.3413 mL	1.7065 mL	3.4129 mL
10 mM	0.1706 mL	0.8532 mL	1.7065 mL
50 mM	0.0341 mL	0.1706 mL	0.3413 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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