## Data Sheet (Cat.No.T63093)



## HZ-A-005

Chemical Proper	ties	
CAS No. :	2041789-14-2	H <sub>2</sub> C CI
Formula:	C25H23ClN6O2	
Molecular Weight:	474.94	
Appearance: 🦲	no data available	NH <sub>2</sub>
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year	

<b>Biological Description</b>	e la
Description	HZ-A-005 is a selective, potent, covalent inhibitor of Bruton's tyrosine kinase (BTK). HZ- A-005 significantly inhibits tumour growth in a xenograft mouse model.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1055 mL	10.5276 mL	21.0553 mL
5 mM	0.4211 mL	2.1055 mL	4.2111 mL
10 mM 🛞	0.2106 mL	1.0528 mL	2.1055 mL
50 mM	0.0421 mL	0.2106 mL	0.4211 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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