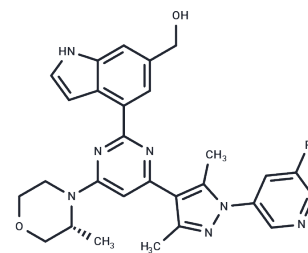


ATR-IN-6

Chemical Properties

CAS No. : 2746446-99-9
Formula: C₂₈H₂₈FN₇O₂
Molecular Weight: 513.57
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	ATR-IN-6 is a potent inhibitor of ATR. ATR is a protein kinase that is involved in genome stability and DNA damage repair and is a member of the PIKK family. aTR-IN-6 has shown potential for ATR kinase-mediated diseases such as proliferative diseases and cancer.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9472 mL	9.7358 mL	19.4715 mL
5 mM	0.3894 mL	1.9472 mL	3.8943 mL
10 mM	0.1947 mL	0.9736 mL	1.9472 mL
50 mM	0.0389 mL	0.1947 mL	0.3894 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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