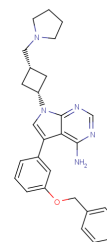


cis-NVP-ADW742

Chemical Properties

CAS No. : 475489-15-7
Formula: C₂₈H₃₁N₅O
Molecular Weight: 453.59
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	NVP-ADW742 is an IGF-1R inhibitor with IC ₅₀ of 0.17 μ M, >16-fold more potent against IGF-1R than InsR; little activity to HER2, PDGFR, VEGFR-2, Bcr-Abl and c-Kit.
Targets(IC ₅₀)	IGF-1R

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2046 mL	11.0232 mL	22.0463 mL
5 mM	0.4409 mL	2.2046 mL	4.4093 mL
10 mM	0.2205 mL	1.1023 mL	2.2046 mL
50 mM	0.0441 mL	0.2205 mL	0.4409 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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