

Axl-IN-3

## Chemical Properties

CAS No. :

Formula: C<sub>24</sub>H<sub>25</sub>ClN<sub>6</sub>O<sub>2</sub>

Molecular Weight: 464.95

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	Axl-IN-3 is a selective, potent and orally active inhibitor of AXL kinase (IC <sub>50</sub> : 41.5 nM) and has a low inhibitory effect on other kinases.
Targets(IC <sub>50</sub> )	Others, TAM Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1508 mL	10.7538 mL	21.5077 mL
5 mM	0.4302 mL	2.1508 mL	4.3015 mL
10 mM	0.2151 mL	1.0754 mL	2.1508 mL
50 mM	0.043 mL	0.2151 mL	0.4302 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

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