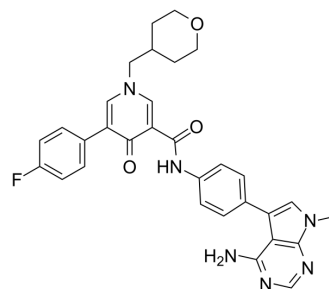


## Axl-IN-8

<b>Cat. No.:</b>	HY-147575
<b>CAS No.:</b>	2231424-62-5
<b>Molecular Formula:</b>	C <sub>31</sub> H <sub>29</sub> FN <sub>6</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	552.6
<b>Target:</b>	TAM Receptor; c-Met/HGFR
<b>Pathway:</b>	Protein Tyrosine Kinase/RTK
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Axl-IN-8 (NO.1) is a potent AXL inhibitor, with an IC <sub>50</sub> of <1 nM. Axl-IN-8 also inhibits c-MET, with an IC <sub>50</sub> of 1-10 nM. Axl-IN-8 shows anti-proliferative activity against BaF3/TEL-AXL, MKN45, and EBC-1 cells, with IC <sub>50</sub> values of <10, 226.6 and 120.3 nM, respectively <sup>[1]</sup> .
<b>IC<sub>50</sub> &amp; Target</b>	c-Met 1-10 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Duan Wenhui, et al. Compound having axl inhibitory activity, preparation method therefor and use thereof. WO2018121228A1.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA