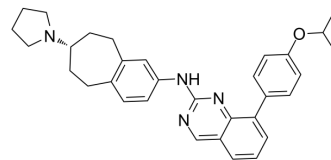


## Axl-IN-6

Cat. No.:	HY-146615
CAS No.:	2642224-22-2
Molecular Formula:	C <sub>32</sub> H <sub>36</sub> N <sub>4</sub> O
Molecular Weight:	492.65
Target:	TAM Receptor
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Axl-IN-6 (compound 14) is an orally active and potent AXL inhibitor. Axl-IN-6 is well tolerated and significantly inhibits the tumor growth in MV-4-11 subcutaneous xenograft model <sup>[1]</sup> .
IC <sub>50</sub> & Target	AXL <sup>[1]</sup>

### REFERENCES

[1]. Zhang LL, et al. Discovery a series of quinazolin derivatives as potent AXL inhibitors. Eur J Med Chem. 2022 Apr 6;237:114316.[published online ahead of print, 2022 Apr 6]. Eur J Med Chem. 2022;237:114316.

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

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