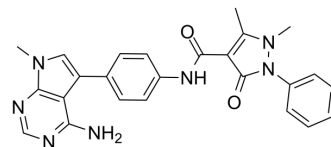


## Axl-IN-9

Cat. No.:	HY-147576
CAS No.:	2487649-73-8
Molecular Formula:	C <sub>25</sub> H <sub>23</sub> N <sub>7</sub> O <sub>2</sub>
Molecular Weight:	453.5
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-9 (Example 10) is a potent AXL inhibitor, with an IC <sub>50</sub> of 26 nM. Axl-IN-9 has excellent transmembrane properties. Axl-IN-9 exhibits excellent pharmacokinetic properties in an animal body. Axl-IN-9 can be used for the research of proliferative diseases, autoimmune diseases, allergic diseases, inflammatory diseases, transplant rejection, cancer, or other diseases in mammals <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> : 26 nM (AXL) <sup>[1]</sup>

### REFERENCES

[1]. Xi Ning. Substituted heteroaryl compound, composition of same, and uses thereof. WO2020182188A1.

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

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