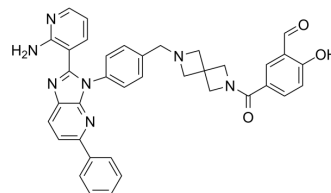


## Akt1-IN-4

Cat. No.:	HY-161439
CAS No.:	3033577-05-5
Molecular Formula:	C <sub>37</sub> H <sub>31</sub> N <sub>7</sub> O <sub>3</sub>
Molecular Weight:	621.69
Target:	Akt
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Akt1-IN-4 (Compound 62) is an AKT1-E17K inhibitor with an IC <sub>50</sub> value of less than 15 nM <sup>[1]</sup> .
IC <sub>50</sub> & Target	Akt1

### REFERENCES

[1]. Michael David Bartberger, et al. WO2024064026A1.

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

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