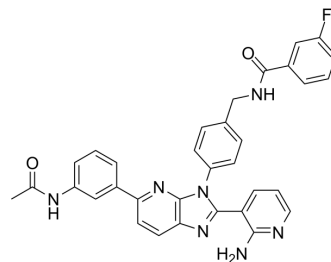


AKT-IN-22

Cat. No.:	HY-163180
CAS No.:	1313880-28-2
Molecular Formula:	C ₃₃ H ₂₆ FN ₇ O ₂
Molecular Weight:	571.6
Target:	Akt
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AKT-IN-22 (compound 0R4) is a potent AKT allosteric inhibitor with anticancer effects^[1].

REFERENCES

[1]. Karunakaran K, et al. Integrating machine learning and high throughput screening for the discovery of allosteric AKT1 inhibitors. J Biomol Struct Dyn. 2023 Dec 14:1-22.

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

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