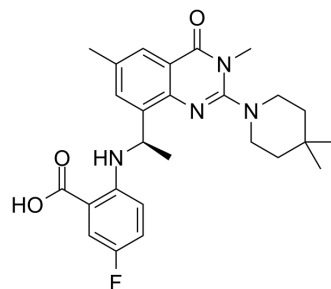


## PI3K-IN-49

Cat. No.:	HY-160282
CAS No.:	2922415-69-6
Molecular Formula:	C <sub>26</sub> H <sub>31</sub> FN <sub>4</sub> O <sub>3</sub>
Molecular Weight:	466.55
Target:	PI3K
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

PI3K-IN-49 is a potent PI3K inhibitor. PI3K-IN-49 shows antiproliferative activity for Avg T-47D and Avg SKBR3 cells (WO2023239710A1; example 29)<sup>[1]</sup>.

## REFERENCES

[1]. James F. Blake, et al. Benzopyrimidin-4(3h)-ones as pi3k inhibitors, WO2023239710A1.

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

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