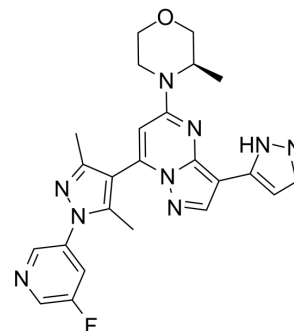


ATR-IN-13

Cat. No.:	HY-147565
CAS No.:	2758113-84-5
Molecular Formula:	C ₂₄ H ₂₄ FN ₉ O
Molecular Weight:	473.51
Target:	ATM/ATR
Pathway:	Cell Cycle/DNA Damage; PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	ATR-IN-13 (compound A9) is a potent ATR kinase inhibitor, with an IC ₅₀ of 2 nM. ATR-IN-13 can be used for ATR kinase mediated diseases research, such as proliferative diseases and cancer ^[1] .
IC ₅₀ & Target	ATR 2 nM (IC ₅₀)

REFERENCES

[1]. Xiangling Zheng, et al. Pyrazolopyrimidine compounds as ATR kinase inhibitors. CN113929688A.

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

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