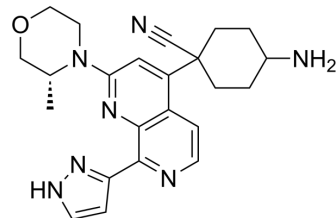


ATR-IN-21

Cat. No.:	HY-153393
CAS No.:	2905312-17-4
Molecular Formula:	C ₂₃ H ₂₇ N ₇ O
Molecular Weight:	417.51
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-21 (compound 60) is a potent ATR inhibitor with an IC ₅₀ value of <1000 nM ^[1] .
IC ₅₀ & Target	ATR <1000 nM (IC ₅₀)

REFERENCES

[1]. YuLi Xie, et al. Naphthyridine derivative as atr inhibitor and method for preparing same. WO2023016529A1.

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

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