## ATR-IN-9

Cat. No.:	HY-145450	NH
CAS No.:	2417513-43-8	
Molecular Formula:	C <sub>22</sub> H <sub>27</sub> N <sub>7</sub> O <sub>2</sub>	
Molecular Weight:	421.5	
Target:	Others	ОН
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	N

BIOLOGICAL ACTIVITY		
Description	ATR-IN-9 is a potent inhibitor of Ataxia-telangiectasia and RAD-3-related protein kinase (ATR) extracted from patent WO2020087170A1, compound 59, has an IC <sub>50</sub> of 10 nM <sup>[1]</sup> .	
IC <sub>50</sub> & Target	IC50: 10 nM (ATR) <sup>[1]</sup>	

## REFERENCES

[1]. Crane SN, et, al. Compounds, pharmaceutical compositions, and methods of preparing compounds and of their use as atr kinase inhibitors. WO2020087170A1.

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

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Product Data Sheet