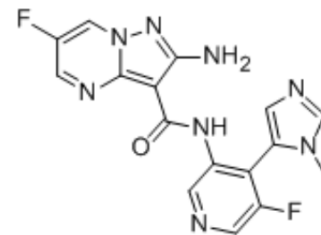


## ATR inhibitor 1

Cat. No.:	HY-111451
CAS No.:	1613200-51-3
Molecular Formula:	C <sub>16</sub> H <sub>12</sub> F <sub>2</sub> N <sub>8</sub> O
Molecular Weight:	370.32
Target:	ATM/ATR
Pathway:	Cell Cycle/DNA Damage; PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

Description	ATR inhibitor 1 is a <b>ATR</b> inhibitor extracted from patent WO2015187451A1, compound I-I, has a K <sub>i</sub> value below 1 μM [1].
IC <sub>50</sub> & Target	Ki: 01 uM <sup>[1]</sup>

### REFERENCES

[1]. Nadia AHMAD, et al. Radiolabelled derivatives of a 2-amino-6-fluoro-n-[5-fluoro-pyridin-3-yl]- pyrazolo[1,5-a]pyrimidin-3-carboxamide compound useful as atr kinase inhibitor, the preparation of said compound and different solid forms thereof. WO2015187451A1

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

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