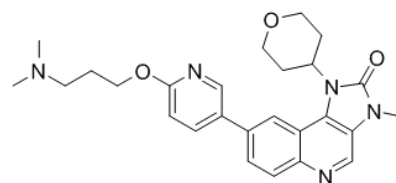


Product Name : AZD0156
Cat. No. : PC-42030
CAS No. : 1821428-35-6
Molecular Formula : C₂₆H₃₁N₅O₃
Molecular Weight : 461.556
Target : ATM/ATR
Solubility :



Biological Activity

AZD0156 (AZD-0156) is a potent, highly selective and orally bioavailable **ATM** kinase inhibitor with IC₅₀ of 0.58 nM. AZD0156 exhibits antitumoral activity, both reducing tumor burden and preventing tumors from growing in an immunocompetent allograft mouse model of AML.

References

Degorce SL, et al. *J Med Chem.* 2016 Jul 14;59(13):6281-92.
Morgado-Palacin I, et al. *Sci Signal.* 2016 Sep 13;9(445):ra91.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com