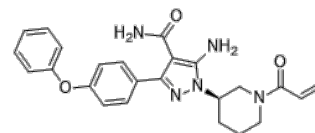


Product Name : BTKi-2
Cat. No. : PC-27129
CAS No. : 1558036-85-3
Molecular Formula : C₂₄H₂₅N₅O₃
Molecular Weight : 431.50
Target : BTK
Solubility : 10 mM in DMSO



Biological Activity

BTKi-2 (Btk inhibitor 2) is a highly potent BTK inhibitor with IC₅₀ of 0.18 nM, also exhibits IC₅₀ of 535 nM against vaccinia virus (VACV) and 260 nM against MPXV in vitro.

References

Mark E Schnute, et al. ACS Med Chem Lett. 2018 Dec 3;10(1):80-85.

Chen Yang, et al. Virol Sin. 2026 Jun 19:S1995-820X(26)00100-8.

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

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