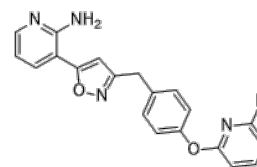


Product Name : APX2039
Cat. No. : PC-23299
CAS No. : 2342606-49-7
Molecular Formula : C₂₀H₁₅FN₄O₂
Molecular Weight : 362.36
Target : Fungal
Solubility : 10 mM in DMSO



CAS: 2342606-49-7

Biological Activity

APX2039 is a novel potent small molecule inhibitor of fungal Gwt1, has MIC of 0.008-0.031 ug/ mL against *C. neoformans*, *C. gattii*, *Candida albicans*.

References

Giamberardino CD, et al. *mBio*. 2022 Dec 20;13(6):e0234722.

Yu CH, et al. *mBio*. 2021 Dec 21;12(6):e0231321.

Karen Joy Shaw, et al. *Antimicrob Agents Chemother*. 2018 Jul 27;62(8):e00523-18.

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

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