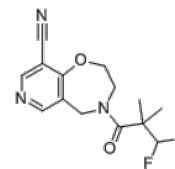


Product Name : Oditrasertib
Cat. No. : PC-20063
CAS No. : 2252271-93-3
Molecular Formula : C₁₄H₁₅F₂N₃O₂
Molecular Weight : 295.29
Target : RIP kinase
Solubility : 10 mM in DMSO



Biological Activity

Oditrasertib (DNL788, SAR443820) is a potent, selective, orally bioavailable, brain penetrant inhibitor **RIPK1** inhibitor with IC₅₀ of 3.16 nM in human PBMCs and 1.6 nM in induced pluripotent stem cell (iPSC)-derived microglia.

References

- Patent WO2018213632 A1.
- Hincelin-Mery A, et al. *Clin Transl Sci.* 2024 Jan;17(1):e13690.

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

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