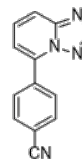


Product Name : Takeda-17
Cat. No. : PC-23636
CAS No. : 2009343-14-8
Molecular Formula : C₁₃H₈N₄
Molecular Weight : 220.24
Target : HIF/HIF Prolyl-hydroxylase
Solubility : 10 mM in DMSO



Biological Activity

Takeda-17 (PHD-1 inhibitor 17) is a potent, selective inhibitor of hypoxia-inducible factor prolylhydroxylase domain-1 (PHD-1) with IC₅₀ of 34 nM.

References

Ahmed S, et al. J Med Chem. 2017 Jul 13;60(13):5663-5672.

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

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