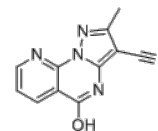


Product Name : KDM4D-IN-10r
Cat. No. : PC-62837
CAS No. : 2098902-68-0
Molecular Formula : C₁₁H₇N₅O
Molecular Weight : 225.211
Target : Histone Demethylase
Solubility : 10 mM in DMSO



Biological Activity

KDM4D-IN-10r is a potent, selective histone lysine demethylase 4D (**KDM4D**) inhibitor with IC₅₀ of 0.41 μM. KDM4D-IN-10r has no significant activity against KDM2B, KDM3B, KDM2B (IC₅₀>10 μM).

References

Fang Z, et al. *Bioorg Med Chem Lett*. 2017 Jul 15;27(14):3201-3204.

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

E-mail: tech@probechem.com