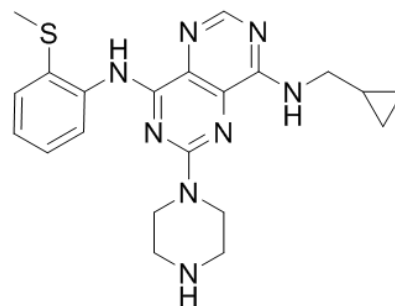


Product Name : KHK-IN-8
Cat. No. : PC-43252
CAS No. : 1303469-70-6
Molecular Formula : C₂₁H₂₆N₈S
Molecular Weight : 422.5497
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

KHK-IN-8 is a potent **ketoheokinase** (KHK) inhibitor with IC₅₀ of 12 nM, interacts with Asp-27B in the ATP-binding region of KHK, also shows potent cellular KHK inhibition with IC₅₀ of <500 nM.

References

Maryanoff BE, et al. *ACS Med Chem Lett.* 2011 Apr 18;2(7):538-43.

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

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