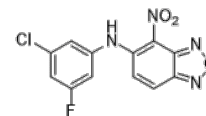


Product Name : TC-S7009
Cat. No. : PC-22317
CAS No. : 1422955-31-4
Molecular Formula : C₁₂H₆ClFN₄O₃
Molecular Weight : 308.65
Target : HIF/HIF Prolyl-hydroxylase
Solubility : 10 mM in DMSO



Biological Activity

TC-S7009 is a specific inhibitor of HIF-2 α with K_d of 81 nM, disrupts HIF-2 α 's heterodimerization and DNA-binding activity, reducing the expression of HIF-2 α -dependent genes.

References

Scheuermann TH, et al. Nat Chem Biol. 2013 Apr;9(4):271-6.

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

E-mail: tech@probechem.com