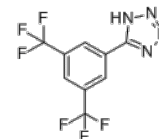


Product Name : KG-548
Cat. No. : PC-62366
CAS No. : 175205-09-1
Molecular Formula : C₉H₄F₆N₄
Molecular Weight : 282.15
Target : HIF/HIF Prolyl-hydroxylase
Solubility : 10 mM in DMSO



Biological Activity

KG-548 is an **ARNT/TACC3** disruptor (IC₅₀=25 μM) that selectively bind within the ARNT PAS (Per-ARNT-Sim) domain that recruits TACC3.

References

Guo Y, et al. *ACS Chem Biol.* 2013 Mar 15;8(3):626-35.

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

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