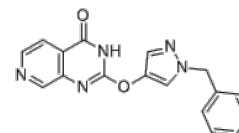


Product Name : GSK-467
Cat. No. : PC-62292
CAS No. : 1628332-52-4
Molecular Formula : C₁₇H₁₃N₅O₂
Molecular Weight : 319.32
Target : Histone Demethylase
Solubility : 10 mM in DMSO



Biological Activity

GSK-467 (GSK467) is a potent, selective **KDM5** inhibitor with K_i of 10 nM, shows 180-fold selectivity for KDM4C and no measurable inhibitory effects toward KDM6 or other JmJ family members.

GSK-467 (GSK467) increases the rate of apoptosis in myeloma cells.

References

Johansson C, et. *Nat Chem Biol.* 2016 Jul;12(7):539-45.

Westaway SM, et al. *J Med Chem.* 2016 Feb 25;59(4):1370-87.

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

E-mail: tech@probechem.com