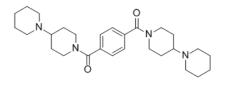


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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	UNC1079
Cat. No.	:	PC-45465
CAS No.	:	1418741-86-2
Molecular Formula	:	C ₂₈ H ₄₂ N ₄ O ₂
Molecular Weight	:	466.6587
Target	:	Histone Methyltransferase (HMTase)
Solubility	:	10 mM in DMSO



Biological Activity

UNC1079 is the piperidine analog of UNC1021, structurally similar but significantly less potent inhibitor for use as a negative control in cellular studies (L3MBTL3 of >10 uM by AlphaScreen, >1000-fold weaker than UNC1215).

References

James LI, et al. Nat Chem Biol. 2013 Mar;9(3):184-91.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com