

Data Sheet

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : UNC-1079

 Cat. No.
 : PC-45465

 CAS No.
 : 1418741-86-2

 Molecular Formula
 : C₂₈H₄₂N₄O₂

 Molecular Weight
 : 466.6587

Target : Histone Methyltransferase (HMTase)

Solubility : 10 mM in DMSO

Biological Activity

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