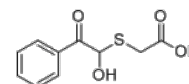


Product Name : ALKBH5 inhibitor 3
Cat. No. : PC-38255
CAS No. : 37510-29-5
Molecular Formula : C₁₀H₁₀O₄S
Molecular Weight : 226.246
Target : Histone Demethylase
Solubility : 10 mM in DMSO



Biological Activity

ALKBH5 inhibitor 3 is a small molecule inhibitor of RNA 6-N-methyladenosine (m6A) demethylase **ALKBH5**, inhibits ALKBH5 RNA m6A demethylation activity with IC₅₀ of 0.84 μM.

References

Simona Selberg, et al. *ACS Omega*. 2021 May 25; 6(20): 13310–13320.

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

E-mail: tech@probechem.com