METTL1-WDR4-IN-1

Cat. No.:	HY-162080	NH ₂
CAS No.:	374705-10-9	
Molecular Formula:	C ₈ H ₁₁ N ₅ O ₂ S	
Molecular Weight:	241.27	
Target:	METTL3	
Pathway:	Epigenetics	HO
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	HO

BIOLOGICAL ACTIVITY		
Description	METTL1-WDR4-IN-1 (1) is a METTL1-WDR4 inhibitor, with an IC $_{50}$ of 144 $\mu M^{[1]}.$	
IC₅₀ & Target	IC50: 144 μM (METTL1-WDR4) ^[1] .	

REFERENCES

[1]. Francesco Nai, et al. Small-Molecule Inhibitors of the m7G-RNA Writer METTL1. ACS Bio Med Chem Au 2023, Publication Date: December 12, 2023

Caution: Product has not been fully validated for medical applications. For research use only.

Product Data Sheet