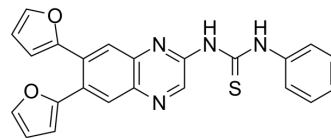


KDM4D-IN-3

Cat. No.:	HY-157408
Molecular Formula:	C ₂₃ H ₁₆ N ₄ O ₂ S
Molecular Weight:	412.46
Target:	Histone Demethylase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

KDM4D-IN-3 (compound 1) is a small-molecule epigenetic inhibitor target at KDM4D with an IC₅₀ value of 4.8 μM^[1].

REFERENCES

[1]. Ruihan Zhang, et al. MT-EpiPred: Multitask Learning for Prediction of Small-Molecule Epigenetic Modulators. J Chem Inf Model. 2023.

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

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