

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists

 Product Name
 :GNE-9278

 Cat.No.
 :URK-V2524

 CAS No.
 :2315311-83-0

 Molecular Weight
 :429.54

 $:C_{21}H_{27}N_5O_3S$ 

Target : Solubility :

**Molecular Formula** 

## **Biological Activity**

GNE-9278 is a inhibitor with potent activity against the catalytic activity of Lysine Specific Demethylase 1A (LSD1). GNE-9278 has been shown to have significant activity against various cancer cell lines, including acute myeloid leukemia (AML), neuroblastoma, and prostate cancer

## References

- 1. Maes T, et al. J Med Chem. 2018;61(9):4231-4250.
- 2. Kohlhof H, et al. Oncotarget. 2018;9(87):35768-35783.
- 3. Konovalova J, et al. Front Mol Neurosci. 2021;14:628205.

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