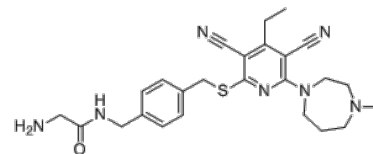


**Product Name** : GSK3735967  
**Cat. No.** : PC-73376  
**CAS No.** : 2170136-86-2  
**Molecular Formula** : C<sub>25</sub>H<sub>31</sub>N<sub>7</sub>OS  
**Molecular Weight** : 477.631  
**Target** : DNA Methyltransferase (DNMT)  
**Solubility** : 10 mM in DMSO



## Biological Activity

GSK3735967 is a potent, selective, non-nucleoside inhibitor of **DNMT1** with IC<sub>50</sub> of 40 nM.

## References

Horton JR, et al. *Structure*. 2022 Mar 28:S0969-2126(22)00090-9.

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

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