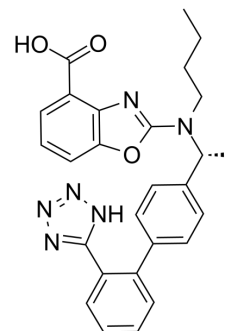


## ChemR23-IN-4

Cat. No.:	HY-147642
CAS No.:	2465085-23-6
Molecular Formula:	C <sub>27</sub> H <sub>26</sub> N <sub>6</sub> O <sub>3</sub>
Molecular Weight:	482.53
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	ChemR23-IN-4 (Compound 13) is a potent and orally efficacious ChemR23 inhibitor with an IC <sub>50</sub> of 17 nM against human ChemR23 <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> : 17 nM (hChemR23) <sup>[1]</sup>

### REFERENCES

[1]. Imaizumi T, et al. The design, synthesis and evaluation of 2-aminobenzoxazole analogues as potent and orally efficacious ChemR23 inhibitors. *Bioorg Med Chem*. 2020 Sep 1;28(17):115622.

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

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