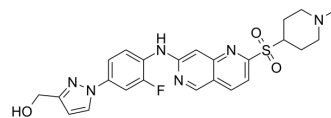


## CDK5-IN-1

Cat. No.:	HY-139725
CAS No.:	2639540-19-3
Molecular Formula:	C <sub>24</sub> H <sub>25</sub> FN <sub>6</sub> O <sub>3</sub> S
Molecular Weight:	496.56
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	CDK5-IN-1, a potent CDK5 inhibitor, is against CDK5 activity less than 10 nM. CDK5-IN-1 is used for kidney diseases research [1].
IC <sub>50</sub> & Target	CDK5

## REFERENCES

[1]. Goran MALOJCIC, et al. Substituted 1, 6-naphthyridine inhibitors of cdk5. Patent WO2021067569.

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

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