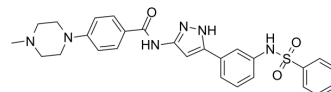


## BPR1J-097

Cat. No.:	HY-13537
CAS No.:	1327167-19-0
Molecular Formula:	C <sub>27</sub> H <sub>28</sub> N <sub>6</sub> O <sub>3</sub> S
Molecular Weight:	516.61
Target:	FLT3
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	BPR1J-097 is a novel potent FLT3 inhibitor with an IC <sub>50</sub> of 11 nM.
IC <sub>50</sub> & Target	IC <sub>50</sub> : 11 nM (FLT3) <sup>[1]</sup>

## REFERENCES

[1]. Lin WH, et al. BPR1J-097, a novel FLT3 kinase inhibitor, exerts potent inhibitory activity against AML. Br J Cancer. 2012 Jan 31;106(3):475-81.

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

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