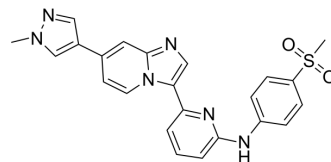


FLT3-IN-24

Cat. No.:	HY-163068
Molecular Formula:	C ₂₃ H ₂₀ N ₆ O ₂ S
Molecular Weight:	444.51
Target:	FLT3
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FLT3-IN-24 (compound 24) is a potent and selective inhibitor of FLT3 kinase with an IC₅₀ of 7.94 nM. FLT3-IN-24 has cell antiproliferative effects^[1].

REFERENCES

[1]. Wang X, et al. An imidazo [1, 2-a] pyridine-pyridine derivative potently inhibits FLT3-ITD and FLT3-ITD secondary mutants, including gilteritinib-resistant FLT3-ITD/F691L[J]. European Journal of Medicinal Chemistry, 2023: 115977.

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

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