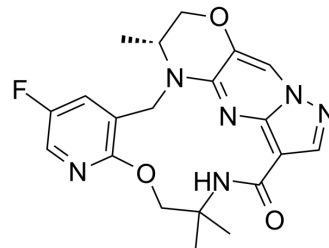


ALK-IN-9

Cat. No.:	HY-131244
CAS No.:	2359662-39-6
Molecular Formula:	C ₂₀ H ₂₁ FN ₆ O ₃
Molecular Weight:	412.42
Target:	ALK
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ALK-IN-9 (compound 40) is a potent ALK inhibitor. ALK-IN-9 inhibits cell proliferation with IC₅₀s of <0.2 nM, <0.2 nM, 0.2 nM for Ba/F3-EML4-ALK, KM 12 (TPM3-TRKA), KG-1 cell (OP2-FGFR1), respectively^[1].

REFERENCES

[1]. Evan W. ROGERS, et al. Inhibiteurs macrocycliques de kinase et leur utilisation. US20160159741A1.

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

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