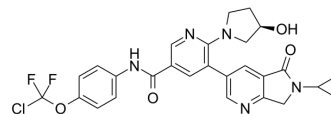


BCR-ABL-IN-4

Cat. No.:	HY-142922
CAS No.:	2669790-59-2
Molecular Formula:	C ₂₇ H ₂₄ ClF ₂ N ₅ O ₄
Molecular Weight:	555.96
Target:	Bcr-Abl
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BCR-ABL-IN-4 is a BCR-ABL inhibitor with anticancer effects. BCR-ABL-IN-4 inhibits the cancer cell growth with IC₅₀ values of 0.67 nM and 16 nM for K562 cells and BCR-ABL T315I transfected Ba/F3 cells, respectively (WO2021143927A1; compound 11) [1].

REFERENCES

[1]. Yinsheng Zhang, et al. Compound acting as bcr-abl inhibitor. WO2021143927A1.

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

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