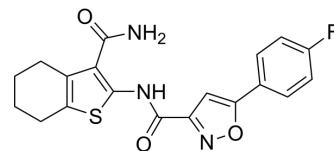


BCR-ABL-IN-7

Cat. No.:	HY-153008
CAS No.:	688050-42-2
Molecular Formula:	C ₁₉ H ₁₆ FN ₃ O ₃ S
Molecular Weight:	385.41
Target:	Bcr-Abl
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

BCR-ABL-IN-7 (compound 4) is a WT and T315I mutant ABL kinases inhibitor. BCR-ABL-IN-7 effectively inhibits activities of WT and T315I mutant ABL kinases. BCR-ABL-IN-7 can be used for the research of chronic myeloid leukemia (CML) research^[1].

REFERENCES

[1]. Cao R, et al. Discovery of 2-Acyaminothiophene-3-Carboxamides as Multitarget Inhibitors for BCR-ABL Kinase and Microtubules. J Chem Inf Model. 2015 Nov 23;55(11):2435-42.

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

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