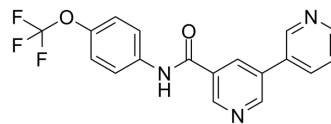


## BCR-ABL1-IN-1

Cat. No.:	HY-145887
CAS No.:	1488090-21-6
Molecular Formula:	C <sub>18</sub> H <sub>12</sub> F <sub>3</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	359.3
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-ABL1-IN-1 is a potent, orally active, and specific inhibitor of ABL kinase. BCR-ABL1-IN-1 has potential for elucidating the role of ABL kinases in the brain in non-clinical studies<sup>[1]</sup>.

### REFERENCES

[1]. Manley PW, et al. A kinase inhibitor which specifically targets the ABL myristate pocket (STAMP), but unlike asciminib crosses the blood-brain barrier. *Bioorg Med Chem Lett.* 2022;59:128577.

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

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