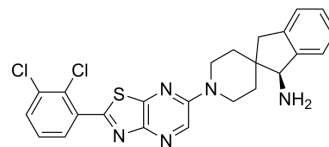


## JC-010a

Cat. No.:	HY-157507
CAS No.:	2565765-13-9
Molecular Formula:	C <sub>24</sub> H <sub>21</sub> Cl <sub>2</sub> N <sub>3</sub> S
Molecular Weight:	482.43
Target:	SHP2; Apoptosis
Pathway:	Protein Tyrosine Kinase/RTK; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

**Description** JC-010a is a selective SHP2 allosteric inhibitor. JC-010a inhibits cancer cells proliferation. JC-010a can be used for the research of cancer<sup>[1]</sup>.

### REFERENCES

[1]. Lu X, et al. JC-010a, a novel selective SHP2 allosteric inhibitor, overcomes RTK/non-RTK-mediated drug resistance in multiple oncogene-addicted cancers. *Cancer Lett.* 2024 Feb 1;582:216517.

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

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