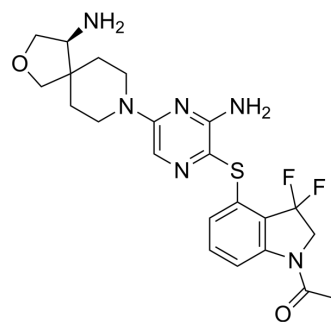


JAB-3068

Cat. No.:	HY-131132
CAS No.:	2169223-48-5
Molecular Formula:	C ₂₂ H ₂₆ F ₂ N ₆ O ₂ S
Molecular Weight:	476.54
Target:	Phosphatase; SHP2
Pathway:	Metabolic Enzyme/Protease; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	JAB-3068 (SHP2-IN-6) is a potent SHP2 inhibitor, extracted from patent WO2017211303A1, compound 7, has an IC ₅₀ of 25.8 nM ^[1] .
In Vitro	JAB-3068 (SHP2-IN-6) inhibits the proliferation of KYSE-520 cells with an IC ₅₀ of 2.17 μM ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Cunbo Ma, et al. Novel heterocyclic derivatives useful as shp2 inhibitors. WO2017211303A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA