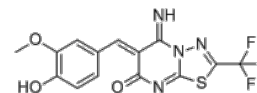


Product Name : SRPIN803
Cat. No. : PC-60568
CAS No. : 380572-02-1
Molecular Formula : C₁₄H₉F₃N₄O₃S
Molecular Weight : 370.306
Target : SRPK
Solubility : 10 mM in DMSO



Biological Activity

SRPIN803 is a novel small molecule dual inhibitor of **SRPK1** and **CK2** with IC₅₀ of 2.4 uM and 0.2 uM, respectively, does not inhibit SRPK2.

SRPIN803 prevents VEGF production more effectively than SRPIN340, topical administration of SRPIN803 suppresses intraocular neovascularization in mouse model.

References

Morooka S, et al. *Mol Pharmacol*. 2015 Aug;88(2):316-25.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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