Product Datasheet

PF-07293893

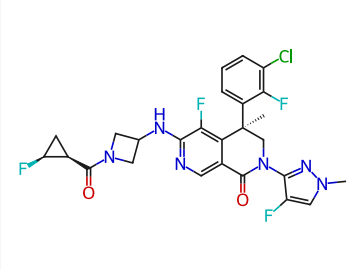
Catalog No. **BP-05340** · CAS **3036759-47-1** · Form **free base** · Physical state **solid** · Color **White to light yellow** · Version **1.0** · Revision **2026-11-16**

FOR RESEARCH USE ONLY. NOT FOR HUMAN OR VETERINARY USE.

Target	Research area
AMPK	**Cardiovascular Disease**

Molecular formula	$C_{26}H_{23}ClF_4N_6O_2$
Molecular weight	**562.9460**

STRUCTURE



DESCRIPTION

PF-07293893 is an AMPKγ3 activator. PF-07293893 increases glycogen content, improves lipid oxidation, enhances mitochondrial biogenesis and promotes vascular repair. PF-07293893 is applicable to research related to heart failure.

BIOLOGICAL ACTIVITY

In Vitro

PF-07293893 selectively activates the γ3 subunit, which can increase glycogen content and lipid oxidation, improve mitochondrial biosynthesis, and promote vascular repair[1].

SOLUBILITY

Soluble in DMSO : 100 mg/mL

REFERENCES

[1]. Baer, J. L., et al. Rapid Development and First GMP Manufacture of AMPKγ3 Activator PF-07293893. Organic Process Research & Development.