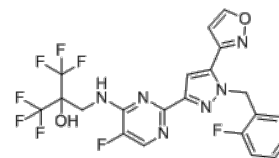


Product Name : Praliguat
Cat. No. : PC-60050
CAS No. : 1628730-49-3
Molecular Formula : C₂₁H₁₄F₈N₆O₂
Molecular Weight : 534.37
Target : Guanylate Cyclase
Solubility : 10 mM in DMSO



1. Tobin JV, et al. J Pharmacol Exp Ther. 2018 Apr 11. pii: jpet.117.247429.

Biological Activity

Praliguat (IW-1973, IW1973) is a potent, orally available sGC stimulator that concentration-dependently increases the production of cGMP with EC₅₀ of 267 nM; exhibits renoprotective, anti-inflammatory, and antifibrotic effects in vivo.

References

