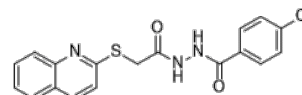


Product Name : TKIM
Cat. No. : PC-24598
CAS No. : 326921-25-9
Molecular Formula : C₁₈H₁₄ClN₃O₂S
Molecular Weight : 371.84
Target : Potassium Channel
Solubility : 10 mM in DMSO



CAS: 326921-25-9

Biological Activity

TKIM is a small molecule TREK-1 channel inhibitor with an IC₅₀ of 2.96 μM, binds to the pocket of the intermediate (IM) state of TREK-1.

References

Yuqin Ma, et al. J Med Chem. 2020 Oct 8;63(19):10972-10983.

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

E-mail: tech@probechem.com