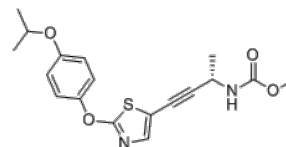


Product Name : A-908292
Cat. No. : PC-73297
CAS No. : 903886-95-3
Molecular Formula : C₁₈H₂₀N₂O₄S
Molecular Weight : 360.428
Target : Acetyl-CoA Carboxylase (ACC)
Solubility : 10 mM in DMSO



Biological Activity

A-908292 is a highly potent and selective **acetyl-CoA carboxylase 2 (ACC2)** inhibitor with IC₅₀ of 38 nM (hACC2), no activity against ACC1 (IC₅₀>30 μM).

References

Nishiura Y, et al. *Bioorg Med Chem Lett*. 2018 Aug 1;28(14):2498-2503.

Takagi H, et al. *J Pharmacol Exp Ther*. 2020 Mar;372(3):256-263.

Waring JF, et al. *J Pharmacol Exp Ther*. 2008 Feb;324(2):507-16.

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

E-mail: tech@probechem.com