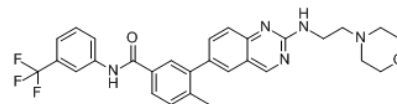


Product Name : AMG-47a
Cat. No. : PC-45449
CAS No. : 882663-88-9
Molecular Formula : C₂₉H₂₈F₃N₅O₂
Molecular Weight : 535.5601
Target : Src
Solubility : DMSO: ≥ 34 mg/mL



Biological Activity

AMG-47a is a potent **Lck kinase** inhibitor with IC₅₀ of 0.2 nM, selectively reduces the levels of EGFP-KRASG12V protein but do not affect EGFP protein in cells.

References

Carver J, et al. *PLoS One*. 2014 Aug 5;9(8):e103836.

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

E-mail: tech@probechem.com