

Data Sheet

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 Product Name
 :
 NCT-504

 Cat. No.
 :
 PC-38272

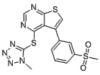
 CAS No.
 :
 1222765-97-0

 Molecular Formula
 :
 C₁₅H₁₂N₆O₂S₃

 Molecular Weight
 :
 404.481

 Target
 :
 Other Targets

Solubility : 10 mM in DMSO (4.0 mg/mL)



Biological Activity

NCT-504 (NCT504) is a selective inhibitor of **PI5P4K\gamma** with IC50 of 16 uM in 32P-ATP/PI5P incorporation assay, high selectivity against a panel of 442 kinases.

References

Helen K Boffey, et al. *J Med Chem.* 2022 Feb 11. doi: 10.1021/acs.jmedchem.1c01819.

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

E-mail: tech@probechem.com