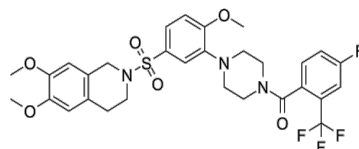


Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists

Product Name :BT-18
Cat.No. :URK-V2367
CAS No. :924811-53-0
Molecular Formula :C₃₀H₃₁F₄N₃O₆S
Molecular Weight :637.65
Target :RET Tyrosine Kinase
Solubility :10mM in DMSO



Biological Activity

BT-18 is a molecular analog, functional similar to the glial cell-derived neurotrophic factor (GDNF)
 BT-18 affects the function of GDNF, the family receptor GFRα1, and the RET receptor tyrosine kinase RetA.

References

1. Larisa Ivanova, et al. ACS Omega. 2018 Sep 30;3(9):11407-11414.
2. Leo Jakman, Characterization of small-molecule GDNF mimics.

Note: All products of Ureiko are only used for scientific research or drug certificate declaration, we do not provide products and services for any personal use!

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

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