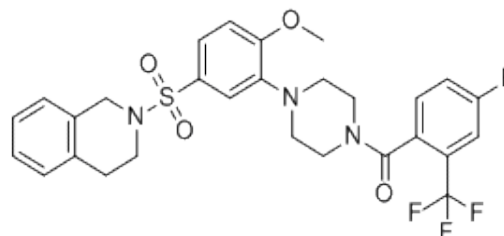


Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists

Product Name :RET Agonist BT44
Cat.No. :URK-V2368
CAS No. : 924759-42-2
Molecular Formula :C₂₈H₂₂Cl₃N₃O₅
Molecular Weight :C₂₈H₂₇F₄N₃O₄S
Target :
Solubility :10 mM in DMSO



Biological Activity

Novel and specific RET agonist BT-44 is a small molecules for the treatment of experimental neuropathies. BT-44 selectively activated RET and intracellular pro-survival AKT and MAPK signaling pathways in immortalized cells. BT-44 also protected cultured wild-type dopamine neurons from MPP⁺-induced toxicity.

References

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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