

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists

Product Name	:BT-13
Cat.No.	:URK-V2366
CAS No.	:924537-98-4
Molecular Formula	:C ₂₃ H ₂₇ F ₃ N ₃ O ₄ S
Molecular Weight	:517.54
Target	:RET Tyrosine Kinase(c-RET)
Solubility	:

Biological Activity

RET agonist BT-13 is GDNF receptor RET agonist, promoting Neurite Growth from Sensory Neurons in Vitro
RET Agonist BT-13 is similar to NGF and ARTN in selectively promoting neurite outgrowth from the peptidergic class of adult sensory neurons in culture, but was opposite to ARTN in causing neurite elongation without affecting initiation.

References

1. Sidorova YA, et al. Front Pharmacol. 2017 Jun 21;8:365.

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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