

Product Data Sheet

RET-IN-18

Cat. No.: HY-147564

CAS No.: 2759292-94-7 Molecular Formula: $C_{26}H_{28}F_6N_4O_4S$

Molecular Weight: 606.58

Target: RET

Pathway: Protein Tyrosine Kinase/RTK

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

RET-IN-18 is a pyridone compound. is a potent inhibitor of RET. RET-IN-18 is a potent inhibitor of RET. RET-IN-18 has the potential for the research of diseases related to irritable bowel syndrome (IBS) and other gastrointestinal disorders, as well as cancers, and neurodegenerative diseases (extracted from patent WO2022017524A1, compound $1)^{[1]}$.

REFERENCES

[1]. Huimin Chen, et al. Pyridone compound, preparation method therefor, and application thereof. Patent WO2022017524A1.

Caution: Product has not been fully validated for medical applications. For research use only.

Inhibitors