

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

RET-IN-10

 Cat. No.:
 HY-143615

 CAS No.:
 2662622-44-6

 Molecular Formula:
 C29H28N8OS

Molecular Weight: 536.65
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-10 is a potent inhibitor of RET. RET loss of function mutations leads to Hirschsprung's disease, while its gain of

function mutations is associated with a variety of human tumors. RET-IN-10 has the potential for the research of cancer

diseases (extracted from patent WO2021135938A1, compound $18)^{[1]}$.

REFERENCES

[1]. Anhu Li. Heterocyclic sulfoximine compounds and intermediates thereof, methods of preparation and applications. Patent WO2021135938A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA