Product Data Sheet

Naa50-IN-1

 Cat. No.:
 HY-156140

 CAS No.:
 2522920-65-4

 Molecular Formula:
 $C_{23}H_{24}N_{10}O_5S$

Molecular Weight: 552.57

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Naa50-IN-1 (Compound 4a) is a specific N- α -Acetyltransferase 50 (Naa50) inhibitor (IC₅₀=7 mM). Naa50-IN-1 has potential in cancer research^[1].

REFERENCES

[1]. Kung PP, et al. Characterization of Specific N- α -Acetyltransferase 50 (Naa50) Inhibitors Identified Using a DNA Encoded Library. ACS Med Chem Lett. 2020 Apr 10;11(6):1175-1184.

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