

Product Data Sheet

eIF4A3-IN-4

Molecular Weight:

Cat. No.: HY-139872

CAS No.: 2861994-92-3 Molecular Formula: $C_{24}H_{20}N_{2}O_{5}$

416.43 Target: Eukaryotic Initiation Factor (eIF)

Pathway: Cell Cycle/DNA Damage

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

Analysis.

BIOLOGICAL ACTIVITY

Description eIF4A3-IN-4 is a novel eIF4A inhibitor with an IC $_{50}$ value of 8.6 μ M.

IC₅₀ & Target eIF4

REFERENCES

[1]. Zerio CJ, et al. Discovery of an eIF4A Inhibitor with a Novel Mechanism of Action. J Med Chem. 2021 Nov 11;64(21):15727-15746.

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

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Inhibitors