

Product Data Sheet

LC kinetic stabilizer-2

 Cat. No.:
 HY-145890

 CAS No.:
 2495750-20-2

 Molecular Formula:
 C₂₈H₃₁N₃O₃

Molecular Weight: 457.56

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

LC kinetic stabilizer-2 is a potent amyloidogenic immunoglobulin light chain (LC) kinetic stabilizer with an EC_{50} of 24 nM^[1].

REFERENCES

[1]. Nicholas L Yan, et al. Amyloidogenic immunoglobulin light chain kinetic stabilizers comprising a simple urea linker module reveal a novel binding sub-site. Bioorg Med Chem Lett. 2022 Mar 15;60:128571.

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

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Inhibitors