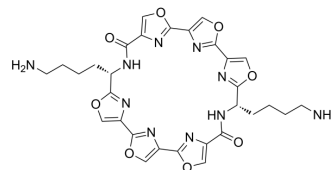


L2H2-60TD

Cat. No.:	HY-148200
CAS No.:	1016263-75-4
Molecular Formula:	C ₃₀ H ₃₀ N ₁₀ O ₈
Molecular Weight:	658.62
Target:	Telomerase; ADC Cytotoxin
Pathway:	Cell Cycle/DNA Damage; Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

L2H2-60TD, containing one to four G-quadruplex binding loops, is a telomeric inhibitor analogue. L2H2-60TD has telomerase inhibitory activity with an IC₅₀ value of 15 nM^[1].

REFERENCES

[1]. Keisuke Iida, et al. Evaluation of the interaction between long telomeric DNA and macrocyclic hexaoxazole (60TD) dimer of a G-quadruplex ligand. *Molecules*. 2013 Apr 12;18(4):4328-41.

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