## **Product** Data Sheet

## L2H2-6OTD intermediate-3

Cat. No.: HY-48626 Molecular Formula:  $C_{29}H_{37}N_5O_{10}$ Molecular Weight: 615.63

Target: Others
Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

L2H2-6OTD intermediate-3 is an intermediate for the synthesis of L2H2-6OTD (HY-148200) and can be used for ADC preparation. L2H2-6OTD, a telomestatin analog with telomerase inhibitory activity (IC<sub>50</sub>: 15 nM)<sup>[1]</sup>.

## **REFERENCES**

[1]. Doi T, et al. Total synthesis of (R)-telomestatin. Org Lett. 2006 Aug 31;8(18):4165-7.

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