

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## **NMS-P945**

Cat. No.: HY-156299

CAS No.: 1466546-35-9

Molecular Formula: C<sub>51</sub>H<sub>75</sub>ClN<sub>11</sub>O<sub>12</sub>S

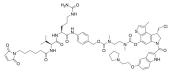
Molecular Weight: 1222.84

Target: ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

NMS-P945 is an ADC linker that can be used in the synthesis of antibody-drug conjugates (ADCs). NMS-P945 is suitable for conjugation to mAbs with reproducible Drug Antibody Ratio (DAR) >3.5<sup>[1]</sup>.

## **REFERENCES**

[1]. Valsasina B, Novel thienoduocarmycin-trastuzumab ADC demonstrates Strong Anti-tumor Efficacy with Favorable Safety Profile in Preclinical Studies. Mol Cancer Ther. 2023 Sep 19.

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

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