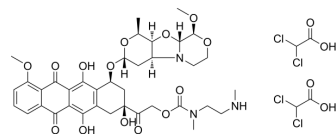


## DMEA-PNU-159682 dichloroacetate

Cat. No.:	HY-126665A
CAS No.:	1799421-49-0
Molecular Formula:	C <sub>41</sub> H <sub>49</sub> Cl <sub>4</sub> N <sub>3</sub> O <sub>18</sub>
Molecular Weight:	1013.65
Target:	ADC Cytotoxin
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	DMEA-PNU-159682 (molecule D12) dichloroacetate is an ADC cytotoxin molecule including metabolites of nemorubicin (MMDX) from liver microsomes and a potent ADCs cytotoxin PNU-159682 <sup>[1][2]</sup> .
-------------	--

### REFERENCES

- [1]. Chen Jingkang, et al. Disubstituted maleic amide class connexon for antibody-drug conjugate and its preparation method and application. CN108101825A.
- [2]. John Flygare, et al. Anthracycline disulfide intermediates, antibody-drug conjugates and methods. WO2016040825A1

**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