

Product Data Sheet

DACN(Ms) hydrochloride

Cat. No.: HY-151794

CAS No.: 2331322-16-6 $\label{eq:cash} \mbox{Molecular Formula:} \qquad \mbox{C_8H}_{15}\mbox{ClN}_2\mbox{O}_2\mbox{S}$

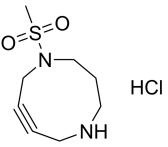
Molecular Weight: 238.73

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 DACN(Ms) (hydrochloride) (compound 1ba) is a click chemistry reagent containing cyclononyne alkyne. DCN(Ms)

(hydrochloride) has high thermal stability, chemical stability, water solubility, and high reactivity for cycloaddition reactions

[1]

REFERENCES

[1]. Yuuya Kawasaki, et al. Synthesis of NMs-DACN: Small and Hydrophilic Click Reaction Device.

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