Product Data Sheet

CD73-IN-7

Cat. No.: HY-147588

CAS No.: 2763709-14-2

Molecular Formula: C₁₃H₁₁ClN₄O₂

Molecular Weight: 290.71
Target: CD73

Pathway: Immunology/Inflammation

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

Analysis.

BIOLOGICAL ACTIVITY

Description

CD73-IN-7 is a potent inhibitor of CD73. CD73 can catalyze the production of adenosine from extracellular 5'-phosphate adenosine (5'-AMP), and adenosine can induce immunosuppressive effects and promote tumor proliferation and/or metastasis. CD73-IN-7 be used for preparing a medicament for tumor-related diseases (extracted from patent WO2022052886A1, compound 13)^[1].

REFERENCES

[1]. Hao Wu, et al. Cd73 inhibitor and application thereof in medicine. Patent WO2022052886A1.

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