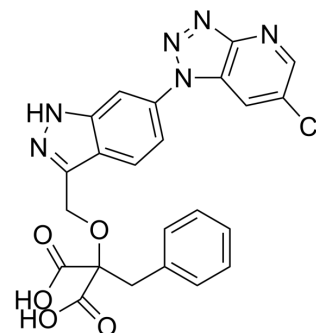


CD73-IN-17

Cat. No.:	HY-162918
Molecular Formula:	C ₂₃ H ₁₇ ClN ₆ O ₅
Molecular Weight:	492.87
Target:	CD73
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	CD73-IN-17 (compound 19) is a CD73 inhibitor with IC ₅₀ of 0.1 μM for hCD73. CD73-IN-17 can be used in anti-cancer research [1].	
IC ₅₀ & Target	CD73 0.1	CD73 0.1 μM (IC ₅₀)

REFERENCES

[1]. Shi C, et al. Design, synthesis and structure-activity relationship of malonic acid non-nucleoside derivatives as potent CD73 inhibitors. *Bioorg Med Chem Lett*. 2024 Nov 1;112:129946.

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

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