## **Product** Data Sheet

## CD73-IN-2

 Cat. No.:
 HY-131435

 CAS No.:
 2452209-05-9

 Molecular Formula:
 C<sub>17</sub>H<sub>25</sub>ClN<sub>5</sub>O<sub>7</sub>P

Molecular Weight: 477.84

Target: CD73

Pathway: Immunology/Inflammation

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

Analysis.

## **BIOLOGICAL ACTIVITY**

 $\textbf{Description} \qquad \qquad \textbf{CD73-IN-2 is a potent CD73 inhibitor extracted from WO2020151707A1, example 1, has an IC_{50} of 0.09 \, \text{nM}^{[1]}.}$ 

In Vitro CD73-IN-2 inhibits CD73 with an IC<sub>50</sub> of 2.5 nM in A375 cells<sup>[1]</sup>.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## **REFERENCES**

[1]. WO2020151707A1.

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

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