# **Product** Data Sheet

## HIV-IN-3

 Cat. No.:
 HY-146973

 CAS No.:
 3032454-77-3

 Molecular Formula:
 C<sub>21</sub>H<sub>32</sub>ClN<sub>7</sub>O<sub>3</sub>

Molecular Weight: 465.98
Target: HIV

Pathway: Anti-infection

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

HIV-IN-3 (Compound 22a) is a potent inhibitor of HIV with an IC<sub>50</sub> of 1.5  $\mu$ M. HIV-IN-3 has the potential for the research of HIV-related diseases<sup>[1]</sup>.

### **REFERENCES**

[1]. Tsuji K, et al. Exploratory studies on soluble small molecule CD4 mimics as HIV entry inhibitors. Bioorg Med Chem. 2022 Feb 15;56:116616.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

Inhibitors