

Product Data Sheet

HIV-1 inhibitor-20

Cat. No.: HY-146753
CAS No.: 2758387-58-3
Molecular Formula: $C_{19}H_{11}ClF_3N_3O_2$

Molecular Weight: 405.76

Target: HIV

Pathway: Anti-infection

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

Analysis.

N-O F F

BIOLOGICAL ACTIVITY

Description HIV-1 inhibitor-20 is a potent HIV-1 inhibitor by non-classical isosteric replacement of amide to 1,2,4-oxadiazoles^[1].

REFERENCES

[1]. Prem Kumar Kushwaha, et al. Synthesis and anti-HIV activity of a new isoxazole containing disubstituted 1,2,4-oxadiazoles analogs. Bioorg Med Chem. 2022 Feb 15;56:116612. doi: 10.1016/j.bmc.2022.116612.

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

Inhibitors