Inhibitors

Product Data Sheet

Zika virus-IN-2

Cat. No.: HY-146192 CAS No.: 2527912-53-2 Molecular Formula: $C_{24}H_{23}N_3O_3$ Molecular Weight: 401.46

Target: Flaviviridae
Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description Zika virus-IN-2 (Compd 3) is a Zika virus inhibitor, with an EC₅₀ of 7.4 μ M ^[1].

REFERENCES

[1]. Bin Xu, et al. Inhibition of zika virus infection by fused tricyclic derivatives of 1,2,4,5-tetrahydroimidazo[1,5-a]quinolin-3(3aH)-one. Bioorg Chem. 2020 Nov;104:104205.

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