## E MCE MedChemExpress

## Zika virus-IN-3

Cat. No.: HY-146193

CAS No.: 2527915-11-1

Molecular Formula:  $C_{23}H_{20}ClN_3O$ Molecular Weight: 389.88

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-3 (Compd 7) is a Zika virus inhibitor, with an EC<sub>50</sub> of 3.4  $\mu$ M <sup>[1]</sup>.

## **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.