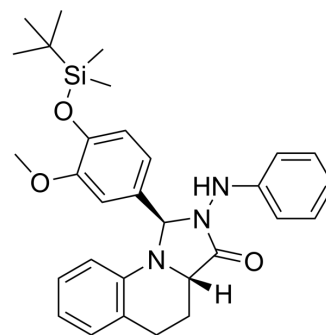


## Zika virus-IN-1

Cat. No.:	HY-146191
CAS No.:	2527912-80-5
Molecular Formula:	C <sub>30</sub> H <sub>37</sub> N <sub>3</sub> O <sub>3</sub> Si
Molecular Weight:	515.72
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-1 (Compd 2) is a Zika virus inhibitor, with an EC <sub>50</sub> of 1.56 μM [1].
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### 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.**

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