## **Product** Data Sheet

### Flaviviruses-IN-2

 Cat. No.:
 HY-148310

 CAS No.:
 1009762-84-8

 Molecular Formula:
 C<sub>21</sub>H<sub>20</sub>N<sub>2</sub>O<sub>3</sub>S

 Molecular Weight:
 380.46

Target: Virus Protease
Pathway: Anti-infection

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

Analysis.

# S O NH NN O

### **BIOLOGICAL ACTIVITY**

Description

Flaviviruses-IN-2 (compound 78) is a potent flaviviruses inhibitor. Flaviviruses-IN-2 reduces the WNV (West Nile virus) protease activity, with inhibition of 56%<sup>[1]</sup>.

#### **REFERENCES**

[1]. Radhakrishnan Padmanabhan, et al. Flavivirus inhibitors and methods for their use. WO2010039538A2.

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

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