

## **Product** Data Sheet

## **EBOV/MARV-IN-2**

Cat. No.: HY-146813 CAS No.: 2687244-84-2 Molecular Formula:  $C_{27}H_{28}N_2O_4$  Molecular Weight: 444.52

Target: Others
Pathway: Others

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

Analysis.

NOH OH

## **BIOLOGICAL ACTIVITY**

 $\textbf{Description} \qquad \qquad \textbf{EBOV/MARV-IN-2 (compound 13) is an Ebolavirus (EBOV, IC}_{50} = 0.9 \ \mu\text{M}) \ and \ Marburg \ virus (MARV, IC}_{50} = 2.7 \ \mu\text{M}) \ inhibitor}^{[1]}.$ 

IC<sub>50</sub> & Target Ebolavirus (EBOV), Marburg virus (MARV)<sup>[1]</sup>

## **REFERENCES**

[1]. Gao Y, et al. Development of coumarine derivatives as potent anti-filovirus entry inhibitors targeting viral glycoprotein. Eur J Med Chem. 2020 Oct 15;204:112595.

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

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