SARS-CoV-2-IN-64

| Cat. No.: | HY-149649 | |
|--------------------|---|----|
| Molecular Formula: | $C_{41}H_{52}Cl_{2}O_{6}$ | |
| Molecular Weight: | 711.75 | |
| Target: | SARS-CoV | |
| Pathway: | Anti-infection | |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. | CI |

| BIOLOGICAL ACTIVITY | | |
|---------------------|---|--|
| Description | SARS-CoV-2-IN-64 (compound 9), a chenodeoxycholic acid derivative, is a potent inhibitor of spike glycoprotein of SARS-CoV-2 ^[1] . | |
| | | |

REFERENCES

[1]. Gisele Rocha Aguiar, et al. Synthesis and in silico study of chenodeoxycholic acid and its analogues as an alternative inhibitor of spike glycoprotein of SARS-CoV-2. J Biomol Struct Dyn. 2023 Oct-Nov;41(17):8334-8348.

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

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