Product Data Sheet

Zevotrelvir

 Cat. No.:
 HY-156651

 CAS No.:
 2773516-53-1

 Molecular Formula:
 $C_{z_8}H_{z_6}F_3N_5O_3$

 Molecular Weight:
 537.53

Target: SARS-CoV
Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Zevotrelvir (Compound 52) is a coronavirus inhibitor with IC₅₀ ranges of <0.1 μ M and <0.1mM for 229E hCoV and SARS-CoV-23C-like (3CL) proteases, respectively. Zevotrelvir has the potential to study viral infections^[1].

REFERENCES

[1]. Guoqiang Wang, et al. Novel spiropyrrolidine derived antiviral drugs. Patent CN114524821A.

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