## **Product** Data Sheet

## **RCB16007**

 Cat. No.:
 HY-157023

 CAS No.:
 2952530-26-4

 Molecular Formula:
 C<sub>18</sub>H<sub>14</sub>ClN<sub>5</sub>O<sub>2</sub>S

Molecular Weight: 399.85

Target: Others

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description RCB16007 is a Yellow Fever Virus (YFV) Inhibitor. RCB16007 inhibits the West Nile virus (EC<sub>50</sub>: 7.9 μM, CC<sub>50</sub>: 17 μM)<sup>[1]</sup>.

## **REFERENCES**

[1]. Elena Kazakova, et al. 1-Sulfonyl-3-amino-1H-1,2,4-triazoles as Yellow Fever Virus Inhibitors: Synthesis and Structure–Activity Relationship. ACS Omega 2023.

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

Tel: 609-228-6898

Fax: 609-228-5909

 $\hbox{E-mail: } tech@MedChemExpress.com$ 

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA