

## **Product** Data Sheet

## DHODH-IN-18

Cat. No.: HY-139889 CAS No.: 2685799-97-5 Molecular Formula:  $C_{21}H_{16}ClF_5N_6O_4$ 

Molecular Weight: 546.83

Target: Dihydroorotate Dehydrogenase
Pathway: Metabolic Enzyme/Protease

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

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** DHODH-IN-18 is a human DHODH inhibitor ( $IC_{50} = 0.2 \text{ nM}$ ).

## **REFERENCES**

[1]. Sabnis RW. Heterocyclic Compounds as Dihydroorotate Dehydrogenase Inhibitors for Treating Acute Myelogenous Leukemia (AML). ACS Med Chem Lett. 2021 Oct 20;12(11):1641-1642.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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