## **Product** Data Sheet

## DDR1/2 inhibitor-2

 Cat. No.:
 HY-156552 

 CAS No.:
 2908756-11-4 

 Molecular Formula:
  $C_{25}H_{19}F_3N_6O_2$ 

Molecular Weight: 492.45

Target: Discoidin Domain Receptor
Pathway: Protein Tyrosine Kinase/RTK

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	DDR1/2 inhibitor-2 (Example 31) is a DDR1/DDR2 inhibitor, with $IC_{50}$ values less than 100 nM. DDR1/2 inhibitor-2 can be used for research of cancer and fibrotic diseases <sup>[1]</sup> .	
IC <sub>50</sub> & Target	DDR1	DDR2

## **REFERENCES**

[1]. Inder Bhamra, et al. Phenyl- and pyridopyrazole derivatives as inhibitors of ddr1. Patent. WO2023021278.

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

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