

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## **KCC2 Modulator-1**

Cat. No.:HY-160081CAS No.:2704531-36-0Molecular Formula: $C_{35}H_{41}N_5O_3$ Molecular Weight:579.73

Target: Others
Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	KCC2 Modulator-1 (Example 52) is a KCC2 modulator with an EC $_{50}$ value of 0.146 $\mu$ M. KCC2 Modulator-1 can be used for the research of KCC2 mediated diseases $^{[1]}$ .
IC <sub>50</sub> & Target	C50: $0.146~\mu M~(KCC2)^{[1]}$ .

## **REFERENCES**

[1]. Rebecca Elizabeth Jarvis, et al. Fused pyrimidine compounds as kcc2. Patent. WO2021180952 A1.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

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