## **Product** Data Sheet

## **RORyt inverse agonist 28**

Cat. No.: HY-142703
CAS No.: 2741870-21-1

Molecular Formula: C<sub>23</sub>H<sub>18</sub>Cl<sub>2</sub>F<sub>3</sub>NO<sub>5</sub>S Molecular Weight: 548.36

Molecular Weight: 548.3 Target: ROR

Pathway: Metabolic Enzyme/Protease

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

RORyt inverse agonist 28 is a potent reverse agonist of RORyt. RORyt inverse agonist 28 regulates the differentiation of Th17 cells and inhibits the production of IL-17. RORyt inverse agonist 28 has the potential for the research of inflammation and autoimmune diseases (extracted from patent WO2021228215A1, compound 6) <sup>[1]</sup>.

## **REFERENCES**

[1]. Yaobang Chen, et al. Biaryls as RORy Modulators. Patent WO2021228215A1.

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