MedChemExpress

## Product Data Sheet

## RORyt inverse agonist 28

| Cat. No.: | $\mathrm{HY}-142703$ |
| :--- | :--- |
| CAS No.: | $2741870-21-1$ |
| Molecular Formula: | $\mathrm{C}_{23} \mathrm{H}_{18} \mathrm{Cl}_{2} \mathrm{~F}_{3} \mathrm{NO}_{5} \mathrm{~S}$ |
| Molecular Weight: | 548.36 |
| 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) [1]

## REFERENCES

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

