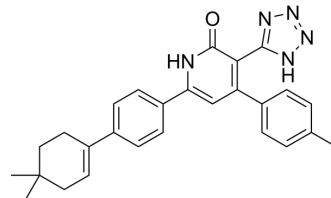


## MGAT2-IN-4

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-149893   |
| CAS No.:           | 1841424-92-7  |
| Molecular Formula: | C <sub>27</sub> H <sub>27</sub> N <sub>5</sub> O  |
| Molecular Weight:  | 437.54  |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



## BIOLOGICAL ACTIVITY

|                           |  |
|---------------------------|--|
| Description               | MGAT2-IN-4 (compound 33) is an inhibitor of monoacylglycerol transferase 2 (MGAT2), with liver metabolic stability. MGAT2-IN-4 can be used for research on obesity, diabetes and non-alcoholic steatohepatitis (NASH) <sup>[1]</sup> . |
| IC <sub>50</sub> & Target | Monoacylglycerol transferase 2 (MGAT2) <sup>[1]</sup>  |

## REFERENCES

[1]. Moore F, et al. Discovery of novel pyridinones as MGAT2 inhibitors for the treatment of metabolic disorders. *Bioorg Med Chem Lett*. 2023 Jul 15;91:129362.

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

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