## **Product** Data Sheet

## **TC-P 262**

Cat. No.: HY-108668

CAS No.: 873398-67-5

Molecular Formula:  $C_{14}H_{18}N_4O$ Molecular Weight: 258.32

Target: P2X Receptor

Pathway: Membrane Transporter/Ion Channel

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	TC-P 262 is a potent P2X3 inhibitor. TC-P 262 shows inhibition by bindings to hP2X3. TC-P 262 has the potential for the research of rheumatoid arthritis, cough, and pain <sup>[1]</sup> .
IC <sub>50</sub> & Target	P2X3 <sup>[1]</sup>

## **REFERENCES**

[1]. Wang J,et al. Druggable negative allosteric site of P2X3 receptors. Proc Natl Acad Sci U S A. 2018 May 8;115(19):4939-4944.

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

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