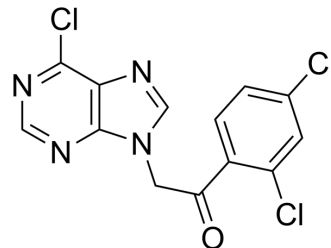


ITH15004

Cat. No.:	HY-156986
CAS No.:	2600675-12-3
Molecular Formula:	C ₁₃ H ₇ Cl ₃ N ₄ O
Molecular Weight:	341.58
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	ITH15004 is a CNS-penetrated P2X7 antagonist, used for the study of neurodegenerative diseases ^[1] .
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REFERENCES

[1]. Francesco Calzaferri, et al. Synthesis and Pharmacological Evaluation of Novel Non-nucleotide Purine Derivatives as P2X7 Antagonists for the Treatment of Neuroinflammation. *J Med Chem.* 2021 Feb 25;64(4):2272-2290.

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