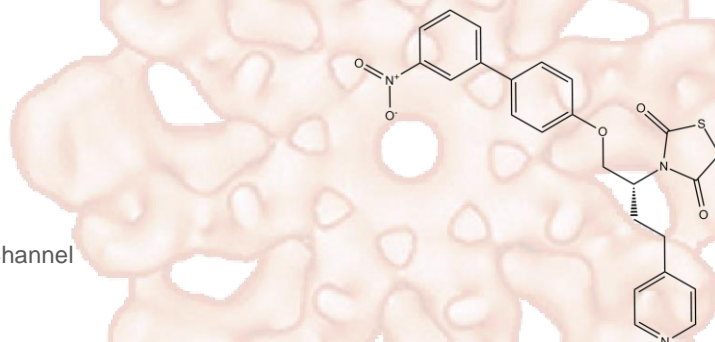


Product Data Sheet

AZ 11645373

Cat. No.:	B7362
CAS No.:	227088-94-0
Formula:	C ₂₄ H ₂₁ N ₃ O ₅ S
M.Wt:	463.51
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	P2X purinergic receptor
Storage:	Store at -20°C



Solvent & Solubility

insoluble in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.1575 mL	10.7873 mL	21.5745 mL
	5 mM		0.4315 mL	2.1575 mL	4.3149 mL
	10 mM		0.2157 mL	1.0787 mL	2.1575 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Human P2X7 antagonist, potent and selective

 IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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