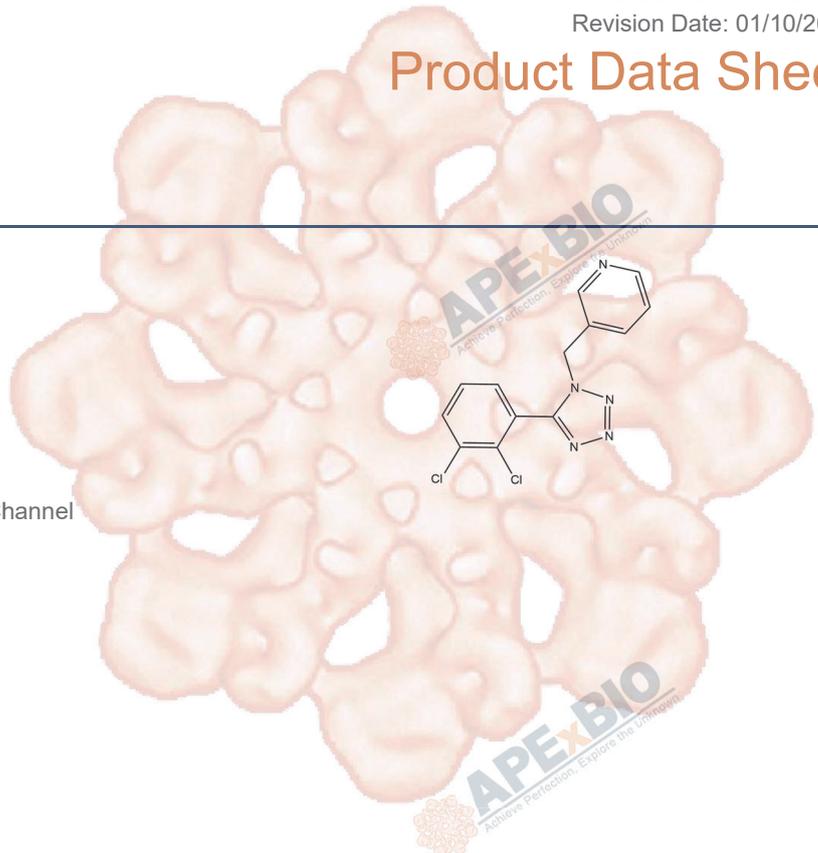


Product Data Sheet

A 438079

Cat. No.: A3130
CAS No.: 899507-36-9
Formula: C₁₃H₉Cl₂N₅
M.Wt: 306.15
Synonyms:
Target: Membrane Transporter/Ion Channel
Pathway: P2X purinergic receptor
Storage: Store at -20° C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing	Solvent	Mass	1mg	5mg	10mg
		Concentration			
Stock Solutions	1 mM	2.9326 mL	14.6628 mL	29.3255 mL	
	5 mM	0.5865 mL	2.9326 mL	5.8651 mL	
	10 mM	0.2933 mL	1.4663 mL	2.9326 mL	

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

Biological Activity

Shortsummary P2X7 receptor antagonist, competitive 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 APExBIO 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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