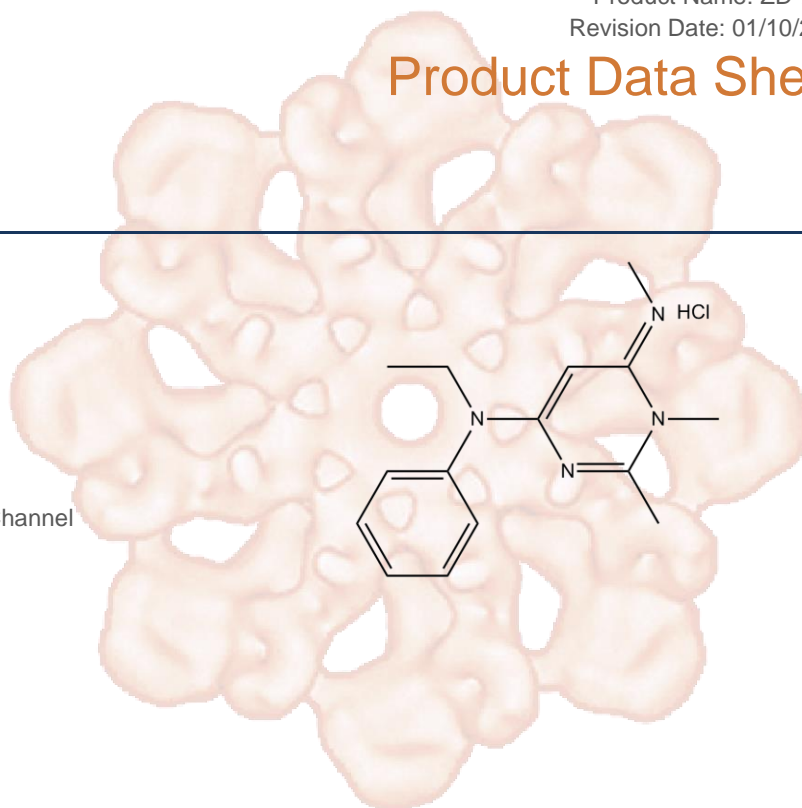


Product Data Sheet

ZD 7288

Cat. No.:	B6542
CAS No.:	133059-99-1
Formula:	C ₁₅ H ₂₁ CIN ₄
M.Wt:	292.81
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	Other Channel Modulators
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.4152 mL	17.0759 mL	34.1518 mL
	5 mM		0.6830 mL	3.4152 mL	6.8304 mL
	10 mM		0.3415 mL	1.7076 mL	3.4152 mL

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

Biological Activity

Shortsummary

HCN channel inhibitor

 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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