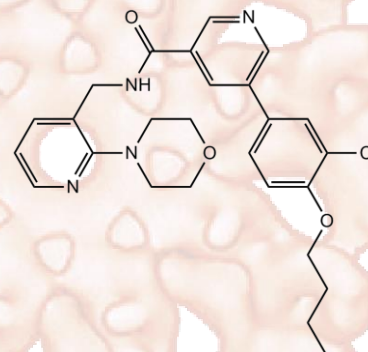


Product Data Sheet

A 887826

Cat. No.:	B7626
CAS No.:	1266212-81-0
Formula:	C ₂₆ H ₂₉ ClN ₄ O ₃
M.Wt:	480.99
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	Sodium Channel
Storage:	Store at RT



Solvent & Solubility

<24.05mg/ml in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.0790 mL	10.3952 mL	20.7905 mL
	5 mM		0.4158 mL	2.0790 mL	4.1581 mL
	10 mM		0.2079 mL	1.0395 mL	2.0790 mL

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

Biological Activity

Shortsummary

voltage-dependent Nav1.8 sodium channel blocker

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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