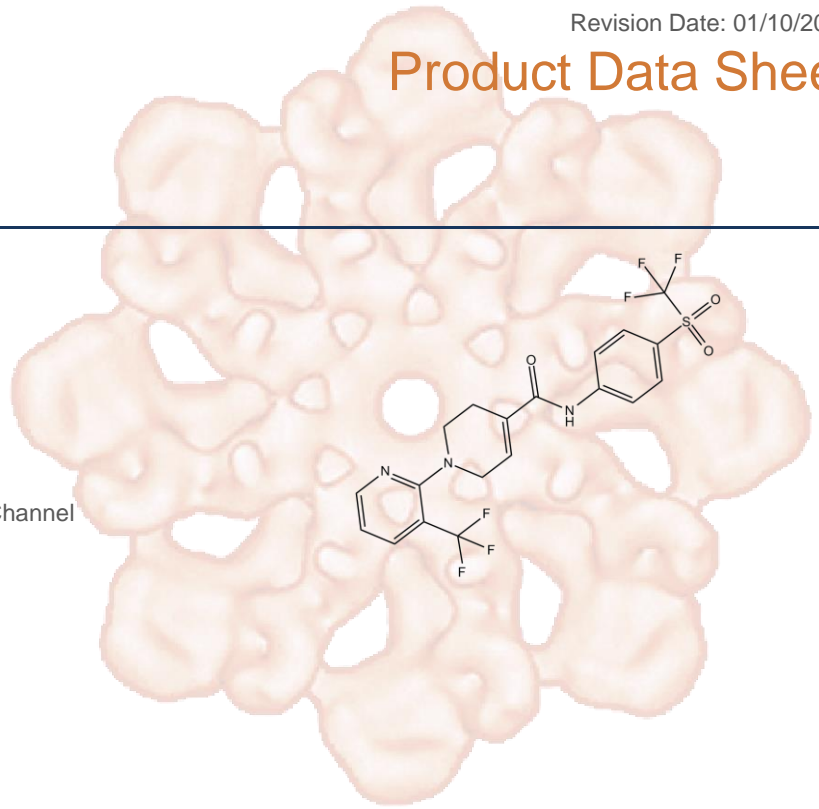


Product Data Sheet

A 784168

Cat. No.:	B5554
CAS No.:	824982-41-4
Formula:	C ₁₉ H ₁₅ F ₆ N ₃ O ₃ S
M.Wt:	479.4
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	TRP Channel
Storage:	Store at RT



Solvent & Solubility

<47.94mg/ml in DMSO; <23.97mg/ml in ethanol

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		2.0859 mL	10.4297 mL	20.8594 mL
	5 mM		0.4172 mL	2.0859 mL	4.1719 mL
	10 mM		0.2086 mL	1.0430 mL	2.0859 mL

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

Biological Activity

Shortsummary TRPV1 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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