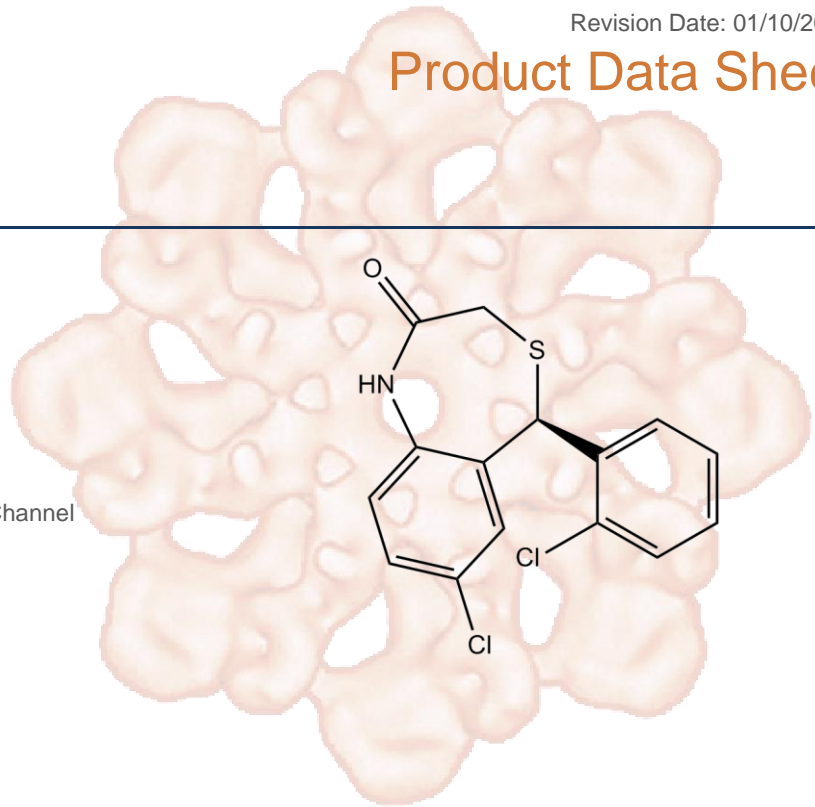


Product Data Sheet

CGP 37157

Cat. No.:	B6602
CAS No.:	75450-34-9
Formula:	C ₁₅ H ₁₁ Cl ₂ NOS
M.Wt:	324.22
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	Na ⁺ /Ca ²⁺ Exchanger
Storage:	Store at RT



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.0843 mL	15.4216 mL	30.8433 mL
	5 mM		0.6169 mL	3.0843 mL	6.1687 mL
	10 mM		0.3084 mL	1.5422 mL	3.0843 mL

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

Biological Activity

Shortsummary	Antagonist of mitochondrial Na ⁺ -Ca ²⁺ exchanger
IC ₅₀ & 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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