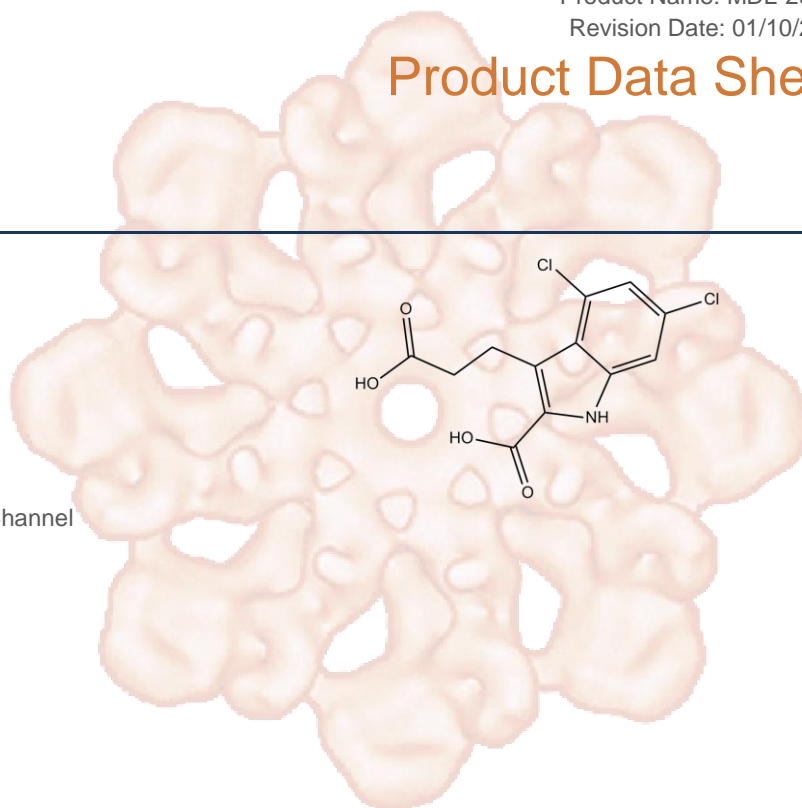


Product Data Sheet

MDL-29951

Cat. No.:	B1038
CAS No.:	130798-51-5
Formula:	C ₁₂ H ₉ Cl ₂ NO ₄
M.Wt:	302.11
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	NMDA Receptor
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.3101 mL	16.5503 mL	33.1005 mL
	5 mM		0.6620 mL	3.3101 mL	6.6201 mL
	10 mM		0.3310 mL	1.6550 mL	3.3101 mL

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

Biological Activity

Shortsummary

Glycine antagonist of NMDA receptor activation

 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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