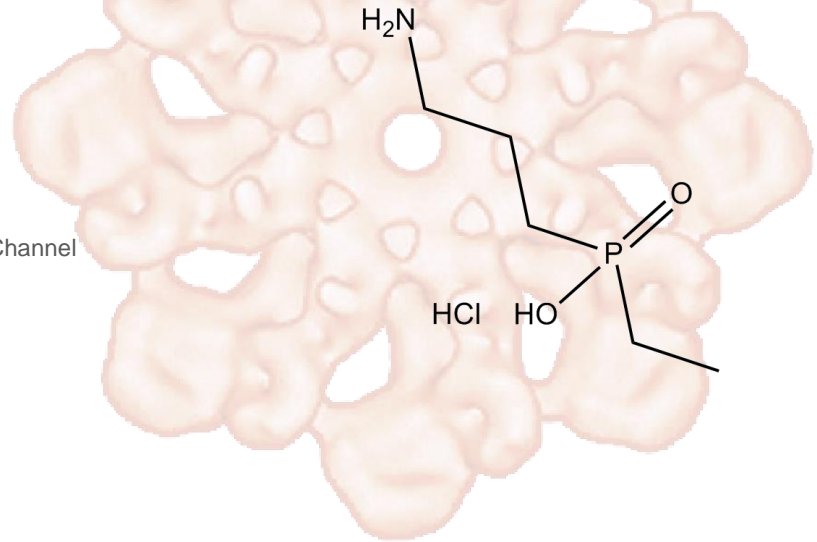


Product Data Sheet

CGP 36216 hydrochloride

Cat. No.:	B7319
CAS No.:	123691-29-2
Formula:	C ₅ H ₁₄ NO ₂ P·HCl
M.Wt:	187.6
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	GABA Receptor
Storage:	Desiccate at RT



Solvent & Solubility

<18.76mg/ml in DMSO; <18.76mg/ml in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		5.3305 mL	26.6525 mL	53.3049 mL
	5 mM		1.0661 mL	5.3305 mL	10.6610 mL
	10 mM		0.5330 mL	2.6652 mL	5.3305 mL

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

Biological Activity

Shortsummary

Selective GABAB antagonist

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.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

