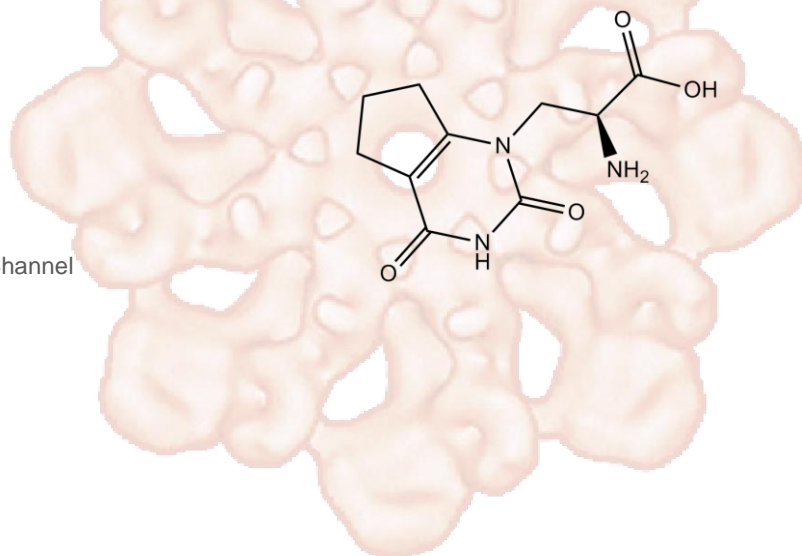


Product Data Sheet

(S)-CPW 399

Cat. No.:	B6781
CAS No.:	389888-02-2
Formula:	C ₁₀ H ₁₃ N ₃ O ₄
M.Wt:	239.23
Synonyms:	
Target:	Membrane Transporter/Ion Channel
Pathway:	AMPA
Storage:	Desiccate at -20°C



Solvent & Solubility

<11.96mg/ml in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		4.1801 mL	20.9004 mL	41.8008 mL
	5 mM		0.8360 mL	4.1801 mL	8.3602 mL
	10 mM		0.4180 mL	2.0900 mL	4.1801 mL

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

Biological Activity

Shortsummary

AMPA agonist,subtype-selective,weakly desensitizing

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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