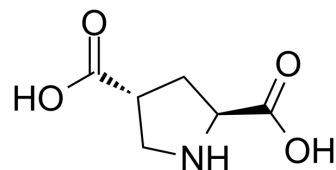


trans-4-Carboxy-L-proline

Cat. No.:	HY-100836
CAS No.:	64769-66-0
Molecular Formula:	C ₆ H ₉ NO ₄
Molecular Weight:	159.14
Target:	iGluR
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Trans-4-Carboxy-L-proline is a selective glutamate transporter inhibitor^[1].

REFERENCES

[1]. Bridges RJ, et al. Conformationally defined neurotransmitter analogues. Selective inhibition of glutamate uptake by one pyrrolidine-2,4-dicarboxylate diastereomer. *J Med Chem.* 1991 Feb;34(2):717-25.

Caution: Product has not been fully validated for medical applications. For research use only.

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