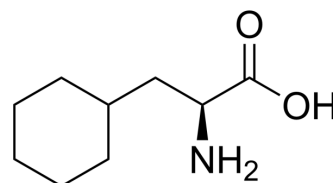


L-Cyclohexylalanine

Cat. No.:	HY-W002450		
CAS No.:	27527-05-5		
Molecular Formula:	C ₉ H ₁₇ NO ₂		
Molecular Weight:	171.24		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

L-Cyclohexylalanine is an amino acid derivative. L-Cyclohexylalanine modifies an atrial natriuretic peptide, regulates homeostasis of body fluid and blood pressure homeostasis and vasodilation activity^[1].

REFERENCES

[1]. Fernandez KX, et al., Metabolically stable apelin-analogues, incorporating cyclohexylalanine and homoarginine, as potent apelin receptor activators. RSC Med Chem. 2021 Jul 8;12(8):1402-1413.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA