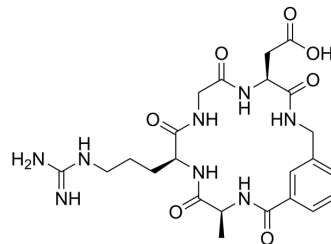


Cyclo(Ala-Arg-Gly-Asp-Mamb)

Cat. No.:	HY-P3227
CAS No.:	153381-95-4
Molecular Formula:	C ₂₃ H ₃₂ N ₈ O ₇
Molecular Weight:	532.55
Sequence:	Cyclo(Ala-Arg-Gly-Asp-{Oaa})
Sequence Shortening:	Cyclo(ARGD-{Oaa})
Target:	Integrin
Pathway:	Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Cyclo(Ala-Arg-Gly-Asp-Mamb) is a selective RGD peptide antagonist and has the potential for Pulmonary arterial hypertensionResearch ^[1] .
IC₅₀ & Target	IC50: αVβ3 integrin ^[1]

REFERENCES

[1]. Liukun Meng et al. Osteopontin plays important roles in pulmonary arterial hypertension induced by systemic-to-pulmonary shunt. FASEB J. 2019 Jun;33(6):7236-7251.

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