

cyclo (Arg-Ala-Asp-D-Phe-Lys) Active Peptide

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CATALOG #
AAA60596

PRODUCT SYNONYMS

cyclo (Arg-Ala-Asp-D-Phe-Lys); cyclo (Arg-Ala-Asp-D-Phe-Lys) active peptide

PRODUCT SPECIFICATIONS

Formula	C28H43N9O7
Appearance	White powder
ES-MS(found on spectrum)	Asp: 1.01(1) Arg: 0.98(1) Ala: 0.99(1) Lys: 1.04(1) Phe: 0.97(1)
HPLC profile included	(Purity: 99.6%)
Soluble	1 mg in 50 ul of distilled, sterile H2O 1 mg in 50 ul of 3% acetic acid 1 mg in 50 ul of DMSO; remains in solution upon further dilution with H2O
Preparation and Storage	Please store dry and frozen (-20 degree C). The undissolved peptide is stable below -20 degree C in the dark for more than one year. The solution stability has not been tested, therefore, prompt use is recommended.

ADDITIONAL INFORMATION

Related Product Information for cyclo (Arg-Ala-Asp-D-Phe-Lys) active peptide	c(RADfK) (M.W. 617.71) C28H43N9O7 Negative Control RGD Peptide for PCI-3661-PI P.K. Dubey, V. Mishra, S. Jain, S. Mahor, and S.P. Vyas, J. Drug Targeting, 12, 257 (2004).
Product Categories/Family for cyclo (Arg-Ala-Asp-D-Phe-Lys) active peptide	Biologically Active Peptide

NCBI AND UNIPROT INFORMATION

Molecular Weight	617.71
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/active-peptide/cyclo-arg-ala-as-p-d-phe-lys/60596>