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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Cyclo(RGDfK)
Cat. No.	: PC-47465
CAS No.	: 161552-03-0
Batch No.	: PC-4746501
Chemical Name	: Cyclo(L-arginylglycyl-L-α-aspartyl-D-phenylalanyl-L-lysyl)

## PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight : 603 6705

Molecular Weight	: 603.6705	
Molecular Formula	: C <sub>27</sub> H <sub>41</sub> N <sub>9</sub> O <sub>7</sub>	
Storage	: Powder -20°C 12 Months	
	4°C 6 Months	
	In solvent -80°C 6 Months	
	-20°C 1 Month	
Chemical Structure	: ŅH2	
	ни	
	NH HN OH	
	H <sub>2</sub> N O O	

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com