

Certificate of Analysis

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 Product Name
 : Cyclo(RGDyK)

 Cat. No.
 : PC-70068

 CAS No.
 : 250612-42-1

 Batch No.
 : PC-7006801

Chemical Name : Cyclo(L-arginylglycyl-L-α-aspartyl-D-tyrosyl-L-lysyl), bis(trifluoroacetate) (salt) (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 847.72

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{31}H_{43}F_6N_9O_{12}$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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!

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