

Certificate of Analysis

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Product Name : ReACp53
Cat. No. : PC-72590

CAS No. :

Batch No. : PC-7259001

Chemical Name : NH2-Arg-Arg-Arg-Arg-Arg-Arg-Arg-Arg-Arg-Pro-Ile-Leu-Thr-Arg-Ile-Thr-Leu-Glu-COOH

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 2617.13

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{108}H_{206}N_{52}O_{24} \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : NH2-RRRRRRRRRPILTRITLE-COOH

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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