

## **Certificate of Analysis**

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 Product Name
 : TCMCB07

 Cat. No.
 : PC-49060

 CAS No.
 : 1456699-27-6

 Batch No.
 : PC-4906001

**Chemical Name** : Ac-Nle-c[Asp-Pro-dNal2'-Arg-Trp-Lys]-dVal-dPro-NH2

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 1230.46 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & C_{63}H_{87}N_{15}O_{11} \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure : Ac-Nie-c[Asp-Pro-dNal2'-Arg-Trp-Lys]-dVal-dPro-NH2

## **ANALYTICAL DATA**

Appearance : Solid powder

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