

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Vancomycin
Cat. No. : PC-46819
CAS No. : 1404-90-6
Batch No. : PC-4681901
Chemical Name : Vancomycin

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1449.254

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{66}H_{75}Cl_2N_9O_{24}$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

## **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!

E-mail: tech@probechem.com