

Certificate of Analysis

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Product Name : TCV-309 chloride

 Cat. No.
 : PC-45596

 CAS No.
 : 121494-09-5

 Batch No.
 : PC-4559601

Chemical Name : Pyridinium, 3-bromo-5-[[[3-[[2-[[(3,4-dihydro-2(1H)-isoquinolinyl)carbonyl]oxy]ethyl]amino]-

3-oxopropyl]phenylamino]carbonyl]-1-propyl-, chloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 629.9724 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & $C_{30}H_{34}BrClN_4O_4$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

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!

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