

Certificate of Analysis

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 Product Name
 : TK106

 Cat. No.
 : PC-49318

 CAS No.
 : 57265-65-3

 Batch No.
 : PC-4931801

Chemical Name : 1-(bis(4-chlorophenyl)methyl)-3-(2-((2,4-dichlorobenzyl)oxy)-2-(2,4-dichlorophenyl)ethyl)-

1H-imidazol-3-ium chloride

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 687.688 \\ \textbf{Molecular Formula} & : & $C_{31}H_{23}CI_7N_2O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI CI CI CI CI CI

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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