

## **Certificate of Analysis**

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**Product Name** : NSC305787 hydrochloride

 Cat. No.
 : PC-45561

 CAS No.
 : 53868-26-1

 Batch No.
 : PC-4556101

**Chemical Name** : 4-Quinolinemethanol, 6,8-dichloro-α-2-piperidinyl-2-tricyclo[3.3.1.13,7]dec-1-yl-,

hydrochloride (1:1)

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 481.8854 \\ \textbf{Molecular Formula} & : & $C_{25}$H$_{31}$Cl$_3$N$_2$O \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Month

Chemical Structure :

H-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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