

Certificate of Analysis

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Product Name : Furamidine dihydrochloride

 Cat. No.
 : PC-35608

 CAS No.
 : 55368-40-6

 Batch No.
 : PC-3560801

Chemical Name : Benzenecarboximidamide, 4,4'-(2,5-furandiyl)bis-, dihydrochloride (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 377.269 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & C_{18}H$_{18}$Cl$_2$N$_4$O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

HN NH2 HCI

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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