

Certificate of Analysis

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Product Name : Alosetron hydrochloride

 Cat. No.
 : PC-45945

 CAS No.
 : 122852-69-1

 Batch No.
 : PC-4594501

Chemical Name : 1H-Pyrido[4,3-b]indol-1-one, 2,3,4,5-tetrahydro-5-methyl-2-[(4-methyl-1H-imidazol-5-

yl)methyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 330.812 \\ \textbf{Molecular Formula} & \textbf{:} & \textbf{C}_{17}\textbf{H}_{19}\textbf{CIN}_{4}\textbf{O} \\ \end{array}$

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 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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