

Certificate of Analysis

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Product Name : Ondansetron hydrochloride dihydrate

 Cat. No.
 : PC-23335

 CAS No.
 : 103639-04-9

 Batch No.
 : PC-2333501

Chemical Name : 9-Methyl-3-((2-methyl-1H-imidazol-1-yl)methyl)-1,2,3,9-tetrahydro-4H-carbazol-4-one

hydrochloride dihydrate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 365.86

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{18}H$_{24}$CIN$_3O$_3 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

H-O'H H-CI

ANALYTICAL DATA

Appearance : Solid powder

¹H 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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