

Certificate of Analysis

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 Product Name
 : Ondansetron

 Cat. No.
 : PC-23333

 CAS No.
 : 99614-02-5

 Batch No.
 : PC-2333301

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

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 293.37 \\ \textbf{Molecular Formula} & : $C_{18}H_{19}N_3O$ \\ \end{tabular}$

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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