

Certificate of Analysis

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 Product Name
 : Silodosin

 Cat. No.
 : PC-42338

 CAS No.
 : 160970-54-7

 Batch No.
 : PC-4233801

Chemical Name : 1H-Indole-7-carboxamide, 2,3-dihydro-1-(3-hydroxypropyl)-5-[(2R)-2-[[2-[2-(2,2,2-

trifluoroethoxy)phenoxy]ethyl]amino]propyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 495.5345 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25}H_{32}F_3N_3O_4 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

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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