

Certificate of Analysis

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Product Name : Fluoxetine hydrochloride

 Cat. No.
 : PC-25864

 CAS No.
 : 56296-78-7

 Batch No.
 : PC-2586401

Chemical Name : N-methyl-3-phenyl-3-(4-(trifluoromethyl)phenoxy)propan-1-amine hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 345.79

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{17}H_{19}CIF_3NO$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

F H-CI

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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