

Certificate of Analysis

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Product Name : GSK962040 hydrochloride

 Cat. No.
 : PC-42739

 CAS No.
 : 923565-22-4

 Batch No.
 : PC-4273901

Chemical Name : Ethanone, 1-[4-[(3-fluorophenyl)amino]-1-piperidinyl]-2-[4-[(3S)-3-methyl-1-

piperazinyl]methyl]phenyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 461.0151 \\ \textbf{Molecular Formula} & : & C_{25} H_{34} \text{CIFN}_4 \text{O} \\ \end{array}$

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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