

Certificate of Analysis

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 Product Name
 : KN-62

 Cat. No.
 : PC-43468

 CAS No.
 : 127191-97-3

 Batch No.
 : PC-4346801

Chemical Name : 5-Isoquinolinesulfonic acid, 4-[(2S)-2-[(5-isoquinolinylsulfonyl)methylamino]-3-oxo-3-(4-

phenyl-1-piperazinyl)propyl]phenyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{38}H_{35}N_5O_6S_2 \\ \end{tabular}$

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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