

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : ZCZ011

 Cat. No.
 : PC-73251

 CAS No.
 : 1998197-39-9

 Batch No.
 : PC-7325101

Chemical Name : 6-Methyl-3-[2-nitro-1-(2-thienyl)ethyl]-2-phenyl-1H-indole

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 362.44 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21}H_{18}N_2O_2S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

S N+O

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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