

Certificate of Analysis

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 Product Name
 : ROC-325

 Cat. No.
 : PC-60599

 CAS No.
 : 1859141-26-6

 Batch No.
 : PC-6059901

Chemical Name : 1-((2-((7-chloroquinolin-4-yl)amino)ethyl)(methyl)amino)ethyl)amino)-4-methyl-9H-

thioxanthen-9-one

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 503.061 \\ \textbf{Molecular Formula} & : C_{28}H$_{27}$CIN$_4OS \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HN 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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