

Certificate of Analysis

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 Product Name
 : CCT020312

 Cat. No.
 : PC-35976

 CAS No.
 : 324759-76-4

 Batch No.
 : PC-3597601

Chemical Name : 6-Bromo-3-[5-(4-bromo-phenyl)-1-(3-diethylamino-propionyl)-4,5-dihydro-1H-pyrazol-3-

yl]-4-phenyl-1H-quinolin-2-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 650.415

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{31}H_{30}Br_2N_4O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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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