

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : KRCA-0008

 Cat. No.
 : PC-42979

 CAS No.
 : 1472795-20-2

 Batch No.
 : PC-4297901

Chemical Name : Ethanone, 1,1'-[(5-chloro-2,4-pyrimidinediyl)bis[imino(3-methoxy-4,1-phenylene)-4,1-

piperazinediyl]]bis-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 609.119 \\ \mbox{Molecular Formula} & : & C_{30}\mbox{H}_{37}\mbox{CIN}_8\mbox{O}_4 \\ \end{array}$

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 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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