

Certificate of Analysis

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 Product Name
 : CL097

 Cat. No.
 : PC-25432

 CAS No.
 : 1026249-18-2

 Batch No.
 : PC-2543201

Chemical Name : 2-(Ethoxymethyl)-3H-imidazo[4,5-c]quinolin-4-amine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 242.28 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & C_{13}H$_{14}$N$_4$O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

N=NH NH

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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