

## **Certificate of Analysis**

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 Product Name
 : A 83-01

 Cat. No.
 : PC-42582

 CAS No.
 : 909910-43-6

 Batch No.
 : PC-4258201

Chemical Name : 1H-Pyrazole-1-carbothioamide, 3-(6-methyl-2-pyridinyl)-N-phenyl-4-(4-quinolinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 421.5168 \\ \textbf{Molecular Formula} & : & $C_{25}H_{19}N_5S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

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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