

Certificate of Analysis

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 Product Name
 : Nef-IN-B9

 Cat. No.
 : PC-62456

 CAS No.
 : 1473404-51-1

 Batch No.
 : PC-6245601

Chemical Name : (E)-4-((3-chlorophenyl))diazenyl)-5-hydroxy-3-(4-nitrophenyl)-1H-pyrazole-1-carbothioamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 402.813

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{16}H_{11}CIN_6O_3S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CI NOH NH2

ANALYTICAL DATA

Appearance : Solid powder

1 H 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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