

## **Certificate of Analysis**

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 Product Name
 : CH-223191

 Cat. No.
 : PC-43148

 CAS No.
 : 301326-22-7

 Batch No.
 : PC-4314801

Chemical Name : 1H-Pyrazole-5-carboxamide, 1-methyl-N-[2-methyl-4-[2-(2-methylphenyl)diazenyl]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 333.3871 \\ \textbf{Molecular Formula} & : & $C_{19}$H$_{19}$N$_5O \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

## **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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