

Certificate of Analysis

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 Product Name
 : AM-6538

 Cat. No.
 : PC-60086

 CAS No.
 : 1245626-00-9

 Batch No.
 : PC-6008601

Chemical Name : 4-(4-(1-(2,4-dichlorophenyl)-4-methyl-3-(piperidin-1-ylcarbamoyl)-1H-pyrazol-5-

yl)phenyl)but-3-yn-1-yl nitrate

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 542.417 \\ \textbf{Molecular Formula} & \textbf{:} & C_{26} H_{25} C I_2 N_5 O_4 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

N-NH N-N

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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