

## **Certificate of Analysis**

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 Product Name
 : NMS-P937

 Cat. No.
 : PC-22312

 CAS No.
 : 1034616-18-6

 Batch No.
 : PC-2231201

Chemical Name : 1-(2-Hydroxyethyl)-8-((5-(4-methylpiperazin-1-yl)-2-(trifluoromethoxy)phenyl)amino)-4,5-

dihydro-1H-pyrazolo[4,3-h]quinazoline-3-carboxamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 532.53 \\ \textbf{Molecular Formula} & \textbf{:} & C_{24}H_{27}F_3N_8O_3 \\ \end{tabular}$ 

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

HO N-N NH<sub>2</sub>

## **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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