

## **Certificate of Analysis**

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 Product Name
 : SMN-C3

 Cat. No.
 : PC-62675

 CAS No.
 : 1449597-34-5

 Batch No.
 : PC-6267501

Chemical Name : 4H-Pyrido[1,2-a]pyrimidin-4-one, 2-(4,6-dimethylpyrazolo[1,5-a]pyrazin-2-yl)-7-(1-ethyl-4-

piperidinyl)-9-methyl-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 416.529 \\ \textbf{Molecular Formula} & \textbf{:} & C_{24} H_{28} N_6 O \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

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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