

## **Certificate of Analysis**

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 Product Name
 : NEO2734

 Cat. No.
 : PC-38169

 CAS No.
 : 2081072-29-7

 Batch No.
 : PC-3816901

Chemical Name : 1,3-dimethyl-5-(2-(tetrahydro-2H-pyran-4-yl)-1-(2-(trifluoromethoxy)ethyl)-1H-

benzo[d]imidazol-6-yl)pyridin-2(1H)-one

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 435.447 \\ \textbf{Molecular Formula} & \textbf{:} & C_{22}H_{24}F_3N_3O_3 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>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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