

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : AS2863619

 Cat. No.
 : PC-24914

 CAS No.
 : 2241300-51-4

 Batch No.
 : PC-2491401

Chemical Name : 4-(1-(2-Methyl-1H-benzo[d]imidazol-6-yl)-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-

amine dihydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 405.24

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{16}H$_{14}$CI$_2$N$_8$O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

NH H-CI H-CI

CAS: 2241300-51-4

ANALYTICAL DATA

Appearance : Solid powder

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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