

Certificate of Analysis

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Product Name: Y-33075 dihydrochloride

 Cat. No.
 : PC-20109

 CAS No.
 : 173897-44-4

 Batch No.
 : PC-2010901

Chemical Name : Benzamide, 4-[(1R)-1-aminoethyl]-N-1H-pyrrolo[2,3-b]pyridin-4-yl-, dihydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 353.25

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{16}H$_{18}$Cl$_2$N$_4$O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

NH₂ NH H-CI

ANALYTICAL DATA

Appearance : Solid powder

¹H 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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