

Certificate of Analysis

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Product Name : BI-9321 trihydrochloride

 Cat. No.
 : PC-72294

 CAS No.
 : 387510-87-2

 Batch No.
 : PC-7229401

Chemical Name : (4-(5-(7-Fluoroquinolin-4-yl)-1-methyl-1H-imidazol-4-yl)-3,5-dimethylphenyl)methanamine

trihydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 469.81

 $\textbf{Molecular Formula} \qquad \qquad \textbf{:} \quad \mathsf{C}_{22}\mathsf{H}_{24}\mathsf{Cl}_{3}\mathsf{FN}_{4}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

NH₂

H-CI H-CI H-CI

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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