

Certificate of Analysis

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Product Name : NS-018 hydrochloride

 Cat. No.
 : PC-45664

 CAS No.
 : 1239358-85-0

 Batch No.
 : PC-4566401

Chemical Name : 2,6-Pyridinediamine, N2-[(1S)-1-(4-fluorophenyl)ethyl]-4-(1-methyl-1H-pyrazol-4-yl)-N6-2-

pyrazinyl-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 425.8897 **Molecular Formula** : C₂₁H₂₁CIFN₇

Storage : Powder -20°C 3 years

4°C 2 years

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) : >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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