

## **Certificate of Analysis**

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**Product Name** : Icotinib hydrochloride

 Cat. No.
 : PC-22088

 CAS No.
 : 1204313-51-8

 Batch No.
 : PC-2208801

Chemical Name : N-(3-Ethynylphenyl)-7,8,10,11,13,14-hexahydro-[1,4,7,10]tetraoxacyclododecino[2,3-

g]quinazolin-4-amine hydrochloride

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

NH H-CI

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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