

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : CHIR-99021 trihydrochloride

 Cat. No.
 : PC-42430

 CAS No.
 : 1782235-14-6

 Batch No.
 : PC-4243001

Chemical Name : 3-Pyridinecarbonitrile, 6-[[2-[[4-(2,4-dichlorophenyl)-5-(5-methyl-1H-imidazol-2-yl)-2-

pyrimidinyl]amino]ethyl]amino]-, hydrochloride (1:3)

PHYSICAL AND CHEMICAL PROPERTIES

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 powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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