

## **Certificate of Analysis**

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 Product Name
 : Lonafarnib

 Cat. No.
 : PC-21769

 CAS No.
 : 193275-84-2

 Batch No.
 : PC-2176901

Chemical Name : (R)-4-(2-(4-(3,10-dibromo-8-chloro-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-

yl)piperidin-1-yl)-2-oxoethyl)piperidine-1-carboxamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 638.83

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>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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