

## **Certificate of Analysis**

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 Product Name
 : Iruplinalkib

 Cat. No.
 : PC-73422

 CAS No.
 : 1854943-32-0

 Batch No.
 : PC-7342201

Chemical Name : (2-((5-chloro-2-((2-methoxy-4-(9-methyl-3,9-diazaspiro[5.5]undecan-3-

yl)phenyl)amino)pyrimidin-4-yl)amino)phenyl)dimethylphosphine oxide

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 569.087

**Molecular Formula** :  $C_{29}H_{38}CIN_6O_2P$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : \_N N\_N=NH

NH NH OSP

## **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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