

Certificate of Analysis

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 Product Name
 : Copanlisib

 Cat. No.
 : PC-20534

 CAS No.
 : 1032568-63-0

 Batch No.
 : PC-2053401

Chemical Name : 2-amino-N-(7-methoxy-8-(3-morpholinopropoxy)-2,3-dihydroimidazo[1,2-c]quinazolin-5-

yl)pyrimidine-5-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

N N N NH₂

CAS: 1032568-63-0

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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