

## **Certificate of Analysis**

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 Product Name
 : Omipalisib

 Cat. No.
 : PC-42513

 CAS No.
 : 1086062-66-9

 Batch No.
 : PC-4251301

**Chemical Name** : Benzenesulfonamide, 2,4-difluoro-N-[2-methoxy-5-[4-(4-pyridazinyl)-6-quinolinyl]-3-

pyridinyl]-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 505.496 \\ \textbf{Molecular Formula} & : & C_{25}H_{17}F_2N_5O_3S \\ \end{array}$ 

**Storage** : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure** 

F O=S=O HN O N

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>H NMR 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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