

## **Certificate of Analysis**

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 Product Name
 : PRN-1371

 Cat. No.
 : PC-60073

 CAS No.
 : 1802929-43-6

 Batch No.
 : PC-6007301

Chemical Name : 8-(3-(4-acryloylpiperazin-1-yl)propyl)-6-(2,6-dichloro-3,5-dimethoxyphenyl)-2-

(methylamino)pyrido[2,3-d]pyrimidin-7(8H)-one

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 561.464
Molecular Formula : C<sub>26</sub>H<sub>30</sub>C

**Molecular Formula** :  $C_{26}H_{30}CI_2N_6O_4$ **Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

H N O CI O

## **ANALYTICAL DATA**

Appearance : Solid powder

HNMR 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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