

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : KY-1220

 Cat. No.
 : PC-70091

 CAS No.
 : 292168-79-7

 Batch No.
 : PC-7009101

**Chemical Name** : (Z)-5-((1-(4-nitrophenyl)-1H-pyrrol-2-yl)methylene)-2-thioxoimidazolidin-4-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

NO<sub>2</sub>

## **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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