Inhibitors

## **Certificate of Analysis**

## **KRCA-0008**

Batch No.:

Cat. No.: HY-12331 CAS No.: 1472795-20-2

**Chemical Name:** Ethanone, 1,1'-[(5-chloro-2,4-pyrimidinediyl)bis[imino(3-methoxy-4,1-phenylene)-4,1-piperazin

ediyl]]bis-

111828

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{37}CIN_8O_4$ 

**Molecular Weight:** 609.12

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to gray (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.88%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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