

## **Certificate of Analysis**

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 Product Name
 : KSC-34

 Cat. No.
 : PC-63459

 CAS No.
 : 2226201-97-2

 Batch No.
 : PC-6345901

Chemical Name : 2-chloro-N-(2-((4-(methyl(4-phenylbutyl)amino)-6-(prop-2-yn-1-ylamino)-1,3,5-triazin-2-

yl)amino)ethyl)acetamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 429.953 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21} \textbf{H}_{28} \textbf{CIN}_7 \textbf{O} \\ \end{array}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HN NH CI

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>H NMR 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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