

## **Certificate of Analysis**

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 Product Name
 : Ciliobrevin D

 Cat. No.
 : PC-62398

 CAS No.
 : 1370554-01-0

 Batch No.
 : PC-6239801

Chemical Name : 2-(7-chloro-4-oxo-3,4-dihydroquinazolin-2(1H)-ylidene)-3-(2,4-dichlorophenyl)-3-

oxopropanenitrile

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight** : 392.62

 $\begin{tabular}{ll} \textbf{Molecular Formula} & \begin{tabular}{ll} & \textbf{C}_{17}\textbf{H}_8\textbf{C}\textbf{I}_3\textbf{N}_3\textbf{O}_2 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI NH N

## **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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