

## **Certificate of Analysis**

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 Product Name
 : CGK733

 Cat. No.
 : PC-21522

 CAS No.
 : 905973-89-9

 Batch No.
 : PC-2152201

**Chemical Name** :  $\alpha$ -Phenyl-N-[2,2,2-trichloro-1-[[[(4-fluoro-3-

nitrophenyl)amino]thioxomethyl]amino]ethyl]benzeneacetamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 555.83

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{23}H_{18}CI_3FN_4O_3S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

CI CICIS F

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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