

## **Certificate of Analysis**

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 Product Name
 : KT-531

 Cat. No.
 : PC-72739

 CAS No.
 : 2490284-18-7

 Batch No.
 : PC-7273901

**Chemical Name** : Benzamide, 4-[[cyclopropyl[(2,3,4,5-tetrafluorophenyl)sulfonyl]amino]methyl]-N-hydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight :** 418.363

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{17}H_{14}F_4N_2O_4S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

OH ON N O=S=O

## **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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