

## **Certificate of Analysis**

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 Product Name
 : AKU-005

 Cat. No.
 : PC-20488

 CAS No.
 : 1515855-85-2

 Batch No.
 : PC-2048801

**Chemical Name** : (4-benzhydrylpiperazin-1-yl)(1H-1,2,4-triazol-1-yl)methanone

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 347.42 \\ \textbf{Molecular Formula} & \textbf{:} & C_{20}H_{21}N_5O \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

**Chemical Structure** 

CAS: 1515855-85-2

## **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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