

## **Certificate of Analysis**

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 Product Name
 : GLX351322

 Cat. No.
 : PC-35364

 CAS No.
 : 835598-94-2

 Batch No.
 : PC-3536401

Chemical Name : Ethyl 2-[[2-[4-(furan-2-carbonyl)piperazin-1-yl]acetyl]amino]-5,6-dihydro-4H-cyclopenta-

[b]thiophene-3-carboxylate

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 431.507 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21}H_{25}N_3O_5S \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

NH NH NH

## **ANALYTICAL DATA**

Appearance : Solid powder

1 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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