

## **Certificate of Analysis**

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 Product Name
 : GB1107

 Cat. No.
 : PC-36033

 CAS No.
 : 1978336-61-6

 Batch No.
 : PC-3603301

**Chemical Name** : 3,4-dichlorophenyl 3-deoxy-3-[4(3,4,5-trifluorophenyl)-1H-1,2,3-triazol-1-yl]-1-thio- $\alpha$ -D-

galactopyranoside

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 522.32

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{20}H_{16}CI_2F_3N_3O_4S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure : HO OH

F HO'S CI

## **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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