

## **Certificate of Analysis**

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 Product Name
 : SY-LB-35

 Cat. No.
 : PC-49109

 CAS No.
 : 2603461-70-5

 Batch No.
 : PC-4910901

**Chemical Name** : 2-(1H-benzo[d]imidazol-2-yl)-1H-indol-5-ol

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : 249.273 \\ \textbf{Molecular Formula} & : $C_{15}$H$_{11}$N$_3$O \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

**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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