

## **Certificate of Analysis**

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 Product Name
 : Ezeprogind

 Cat. No.
 : PC-38099

 CAS No.
 : 1616671-13-6

 Batch No.
 : PC-3809901

Chemical Name : N-(3-(4-(3-(Diisobutylamino)propyl)piperazin-1-yl)propyl)-1H-benzo(d)imidazol-2-amine,

sulfuric acid (1:2)

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 624.813 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{25}H_{48}N_6O_8S_2$ \\ \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-SI-OH HO-SI-OH

## **ANALYTICAL DATA**

Appearance : Solid powder

HNMR 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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