

## **Certificate of Analysis**

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 Product Name
 : Aprocitentan

 Cat. No.
 : PC-60030

 CAS No.
 : 1103522-45-7

 Batch No.
 : PC-6003001

**Chemical Name** : N-[5-(4-bromophenyl)-6-{2-[(5-bromopyrimidin-2-yl)oxy]ethoxy}pyrimidin-4-yl]sulfuric

diamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 546.194

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{16}H_{14}Br_2N_6O_4S$ \\ \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 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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