

## **Certificate of Analysis**

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 Product Name
 : Birabresib

 Cat. No.
 : PC-20573

 CAS No.
 : 202590-98-5

 Batch No.
 : PC-2057301

**Chemical Name** : (S)-2-(4-(4-chlorophenyl)-2,3,9-trimethyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepin-

6-yl)-N-(4-hydroxyphenyl)acetamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 491.99

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{25}H_{22}CIN_5O_2S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

S N N NH OH

CAS: 202590-98-5

## **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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