

## **Certificate of Analysis**

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**Product Name** : USP30 inhibitor Compound 39

Cat. No. : PC-72252 CAS No. : 2242582-40-5 Batch No. : PC-7225201

**Chemical Name** :  $(\alpha S)-N-[4-[[(1,1-Dimethylethyl)amino]sulfonyl]phenyl]-\alpha-[(4-Dimethylethyl)amino]sulfonyl]phenyl]-<math>(\alpha S)-N-[4-[[(1,1-Dimethylethyl)amino]sulfonyl]phenyl]-\alpha-[(4-Dimethylethyl)amino]sulfonyl]phenyl]-<math>(\alpha S)-N-[4-[[(1,1-Dimethylethyl)amino]sulfonyl]phenyl]-\alpha-[(4-Dimethylethyl)amino]sulfonyl]phenyl]-\alpha-[(4-Dimethylethyl)amino]sulfonyl]phenyl]-<math>(\alpha S)-(\alpha S)-$ 

fluorobenzoyl)amino]benzenepropanamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 497.585 \\ \textbf{Molecular Formula} & : & $C_{26}H_{28}FN_3O_4S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

## **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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