Inhibitors

## **Certificate of Analysis**

## **JYL 1421**

Cat. No.: HY-100668 401907-26-4 CAS No .: Batch No.: 247203

**Chemical Name:** Methanesulfonamide, N-[4-[[[[[4-(1,1-dimethylethyl)phenyl]methyl]amino]thioxomethyl]amino

]methyl]-2-fluorophenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{20}\mathsf{H}_{26}\mathsf{FN}_3\mathsf{O}_2\mathsf{S}_2$ 

**Molecular Weight:** 423.57

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.00%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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