Inhibitors

## **Certificate of Analysis**

## **Complement C5-IN-1**

Cat. No.: HY-128342
CAS No.: 2365402-67-9
Batch No.: 134291

Chemical Name: Benzoic acid, 5-methoxy-2-[[[[(1S)-1-(2-methoxyphenyl)ethyl]amino]carbonyl]amino]-4-[(4-met

hylpentyl)oxy]-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:c24} \begin{array}{ll} \mbox{Molecular Formula:} & \mbox{$C_{24}$H$}_{32}\mbox{$N_{2}$O$}_{6} \\ \mbox{Molecular Weight:} & \mbox{444.52} \end{array}$ 

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.01%

**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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