## **Certificate of Analysis**

## (S,R,S)-AHPC-amido-C5-acid

Cat. No.: HY-130798 CAS No .: 2162120-87-6 Batch No.: 111912

**Chemical Name:** 7-(((S)-1-((2S,4R)-4-Hydroxy-2-((4-(4-methylthiazol-5-yl)benzyl)carbamoyl)pyrrolidin-1-yl)-3,3-di

methyl-1-oxobutan-2-yl)amino)-7-oxoheptanoic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{40}N_4O_6S$ **Molecular Weight:** 572.72

-20°C, sealed storage, away from moisture and light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

**Chemical Structure:** 

## ANALYTICAL DATA

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

Purity (LCMS): 97.84%

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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