Certificate of Analysis

(S,S,S)-AHPC (hydrochloride)

Cat. No.: HY-125845A

CAS No.: 2115897-23-7

Batch No.: 106706

Chemical Name: (2S,4S)-1-((S)-2-Amino-3,3-dimethylbutanoyl)-4-hydroxy-N-(4-(4-methylthiazol-5-yl)benzyl)pyrr

olidine-2-carboxamide hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \text{Molecular Formula:} \hspace{1cm} \text{C_{22}H}_{31}\text{ClN}_4\text{O}_3\text{S}$

Molecular Weight: 467.02

Storage: -20°C, stored under nitrogen, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:

N S OH

HCI

ANALYTICAL DATA

Appearance: White to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.90%

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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