## **Certificate of Analysis**

## (S)-2-Amino-3-(pyridin-4-yl)propanoic acid dihydrochloride

Cat. No.: HY-W022405 CAS No.: 178933-04-5 Batch No.: 337888

**Chemical Name:** 4-Pyridinepropanoic acid, α-amino-, dihydrochloride, (αS)- (9CI)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_{12}Cl_2N_2O_2$ 

Molecular Weight: 239.10

Storage: 4°C, sealed storage, away from moisture

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

**Chemical Structure:** 

H-CI H-CI

## **ANALYTICAL DATA**

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

Purity (HPLC): 98.43%

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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