## **Certificate of Analysis**

## H-D-4-Pal-OH.2HCl

Cat. No.: HY-W022404

CAS No.: 174096-41-4

Batch No.: 93004

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

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_{12}Cl_2N_2O_2$ 

Molecular Weight: 239.10

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

O N NH<sub>2</sub>

H-CI H-CI

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

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

Purity (LCMS): 99.76%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA