

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : Cl-amidine hydrochloride

Cat. No. : PC-22865
CAS No. : 1373232-26-8
Batch No. : PC-2286501

Chemical Name : (S)-N-(1-amino-5-(2-chloroacetimidamido)-1-oxopentan-2-yl)benzamide hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 347.24

 $\textbf{Molecular Formula} \qquad \qquad : \ \ C_{14} H_{19} CIN_4 O_2 \bullet HCI$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI NH H-CI

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

**Conclusion** : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com