

## **Certificate of Analysis**

## SLC7A11-IN-1

**Cat. No.:** HY-149979 **Batch No.:** 281852

Chemical Name: Diamino(hydroxy)((5-oxo-5-((6-(trifluoromethoxy)benzo[d]thiazol-2-yl)amino)pentanoyl)oxy)pl

atinum(VI) chloride

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \mbox{Molecular Formula:} \mbox{$C_{13}$H}_{15}\mbox{$Cl_2$F}_3\mbox{$N_4$O}_5\mbox{PtS}$ 

Molecular Weight: 662.33

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

Purity (HPLC): 95.93%

**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