## **Certificate of Analysis**

## TRIA-662-d<sub>3</sub>

Cat. No.: HY-113527S
CAS No.: 1218993-18-0
Batch No.: 361843

Chemical Name: Pyridinium,3-(aminocarbonyl)-1-(methyl-d3)-,chloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_6D_3CIN_2O$ Molecular Weight:175.63

**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:** 

$$\begin{array}{c} D \\ D \\ \end{array} \begin{array}{c} O \\ N^{+} \\ \end{array} \begin{array}{c} O \\ NH_{2} \\ \end{array}$$

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

Purity: 99.31%
Isotopic Enrichment: >99.9%

**Additional Information:** d2=0.02%, d3=99.98%

**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