Inhibitors

## **Certificate of Analysis**

## Edoxaban-d<sub>6</sub>

Cat. No.: HY-10264S CAS No .: 1304701-57-2 Batch No.: 294106

**Chemical Name:** Ethanediamide, N1-(5-chloro-2-pyridinyl)-N2-[(1S,2R,4S)-4-[[di(methyl-d3)amino]carbonyl]-2-[[(

4,5,6,7-tetrahydro-5-methylthiazolo[5,4-c]pyridin-2-yl)carbonyl]amino]cyclohexyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{24}\mathsf{H}_{24}\mathsf{D}_{6}\mathsf{CIN}_{7}\mathsf{O}_{4}\mathsf{S}$ 

**Molecular Weight:** 554.09

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 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 MS: Consistent with structure

Purity (HPLC): ≥99.0% **Isotopic Enrichment:** 99.9% Water(KF): 0.3%

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