

# CERTIFICATE OF ANALYSIS

(Certificate No. SZ-E041071-1026)

Analysis Date: 10/02/2023

Re-test Date: 07/02/2025

## Edoxaban Tosylate Hydrate

### Identification

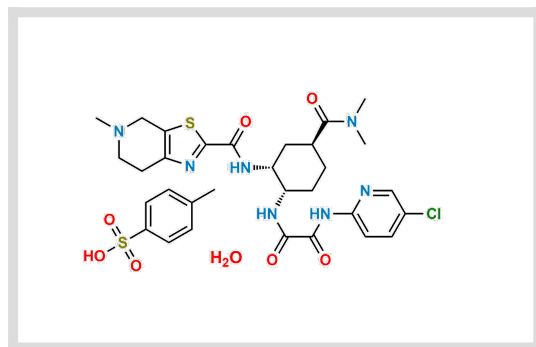
**Chemical Name** : N1-(5-Chloropyridin-2-yl)-N2-((1S,2R,4S)-4-(dimethylcarbamoyl)-2-(5-methyl-4,5,6,7-tetrahydrothiazolo[5,4-c]pyridine-2-carboxamido)cyclohexyl)oxalamide 4-methylbenzenesulfonate hydrate

**CAT No.** : SZ-E041071

**CAS No.** : 1229194-11-9

**Molecular Formula** : C<sub>24</sub>H<sub>30</sub>ClN<sub>7</sub>O<sub>4</sub>S : C<sub>7</sub>H<sub>8</sub>O<sub>3</sub>S : H<sub>2</sub>O

**Molecular Weight** : 548.1 : 172.2 : 18.0



### Analytical Information

**Batch Code** : SRL-1188-026

**Solubility** : ACN:H<sub>2</sub>O(8:2)

**Appearance of product** : White Hygroscopic Solid

**Long Term Storage** : 2-8 °C for long term storage

**Weight Loss By TGA** : 1.03 %

**HPLC Purity** : 99.70 %

**Mass** : Confirm

**IR Analysis** : Confirm

**<sup>1</sup>H NMR** : Confirm

**<sup>13</sup>C NMR** : Confirm

**DEPT Analysis** : Confirm

### Additional Information

% Potency = [100 - 1.03 ( Wt loss by TGA )] X [ 99.70 (HPLC Purity)] / 100 = 98.67 %

**Recommendation** : Released

	Department	Signature	Date
Prepared and Reviewed by	Analytical		
Approved By	Quality Control		

**Attachments** : HPLC, Mass, <sup>1</sup>H NMR, IR, TGA, <sup>13</sup>C NMR, DEPT

**Shipping Condition** : All Products are stable to be shipped at room temperature, unless otherwise specified.