

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-E041005-1028)

Analysis Date: 05/05/2022

Re-test Date: 03/05/2024

Edoxaban Impurity I

Identification

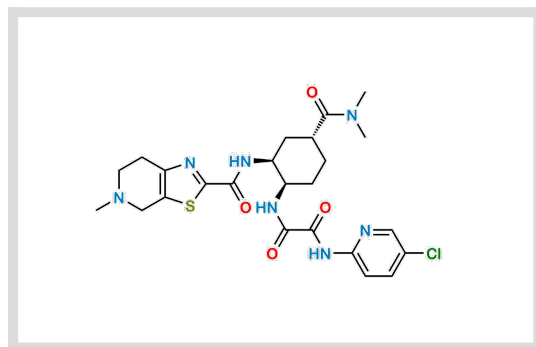
Chemical Name : N-(5-Chloropyridin-2-yl)-N'-[(1R,2S,4R)-4-[(dimethylamino)carbonyl]-2-[[[(5-methyl-4,5,6,7-tetrahydrothiazolo[5,4-c]pyridin-2-yl)carbonyl]amino]cyclohexyl]ethanediamide

CAT No. : SZ-E041005

CAS No. : 1255529-23-7

Molecular Formula : C₂₄H₃₀ClN₇O₄S

Molecular Weight : 548.1



Analytical Information

Batch Code : SRL-1020-261

Solubility : ACN:H₂O (8:2)

Appearance of product : Light Yellow Hygroscopic Solid

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

Weight Loss By TGA : 0.00 %

HPLC Purity : 99.14 %

Mass : Confirm

IR Analysis : Confirm

¹H NMR : Confirm

Additional Information

% Potency = [100 - 0.00 (Wt loss by TGA)] X [99.14 (HPLC Purity)] / 100 = 99.14 %

Recommendation : Released

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

Attachments : HPLC, Mass, ¹H NMR, IR, TGA

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