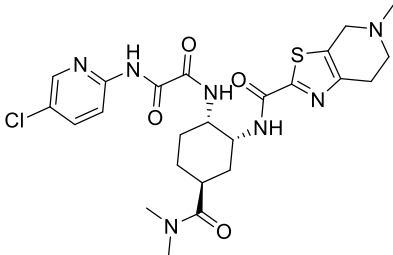




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
599049	Edoxaban	T21D07P13

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	
Synonyms	
DU-176; DU 176; DU176; DU176b; DU-176b; DU 176b; Edoxaban, trade name Lixiana; Savaysa;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 599049 Name: Edoxaban CAS#: 480449-70-5 (free base) Lot#: T21D07P13 Chemical Formula: C ₂₄ H ₃₀ ClN ₇ O ₄ S Exact Mass: 547.1769 Molecular Weight: 548.05

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE