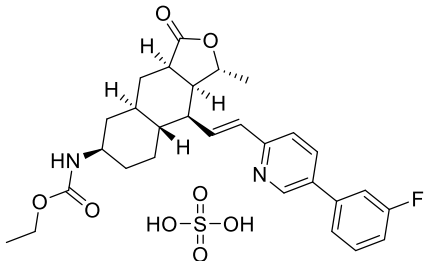




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
314207	Vorapaxar sulfate	A22T02K17

Chemical name	
Ethyl N-[(3R,3aS,4S,4aR,7R,8aR,9aR)-4-[(E)-2-[5-(3-fluorophenyl)-2-pyridyl]vinyl]-3-methyl-1-oxo-3a,4,4a,5,6,7,8,8a,9,9a-decahydro-3H-benzo[f]isobenzofuran-7-yl]carbamate sulfate	
Synonyms	
SCH530348, SCH 530348, SCH-530348, Vorapaxar sulfate, Vorapaxar	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 314207 Name: Vorapaxar sulfate CAS#: 705260-08-8 (sulfate) Lot#: A22T02K17 Chemical Formula: C ₂₉ H ₃₅ FN ₂ O ₈ S Molecular Weight: 590.66

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%
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