

DAICEL CHIRAL TECHNOLOGIES GLOBAL APPLICATION CENTRE

Ticagrelor

CHROMATOGRAPHIC CONDITIONS

Column: CHIRALPAK® IG-3 [4.6 x 150 mm, 3 µm]

Part No: 87524

Mobile phase: MP A: aq. 10 mM ammonium bicarbonate

MP B: ACN

T/%B: 0/30, 10/80, 15/80, 15.1/30

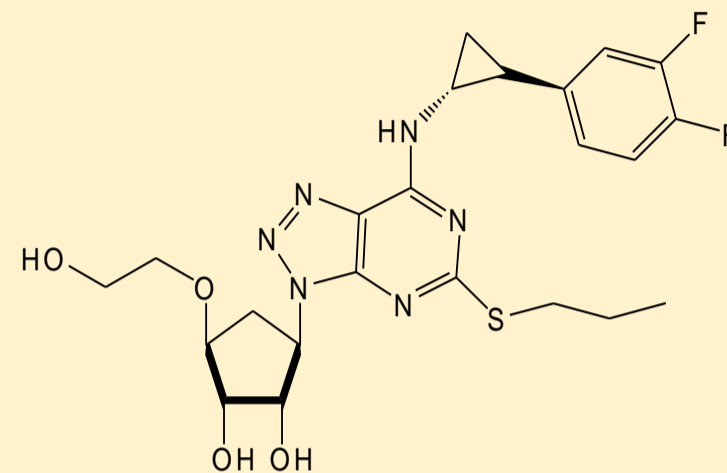
Flowrate: 1.0 mL/min

Column Oven Temperature: 25 °C

UV Detection: 300 nm

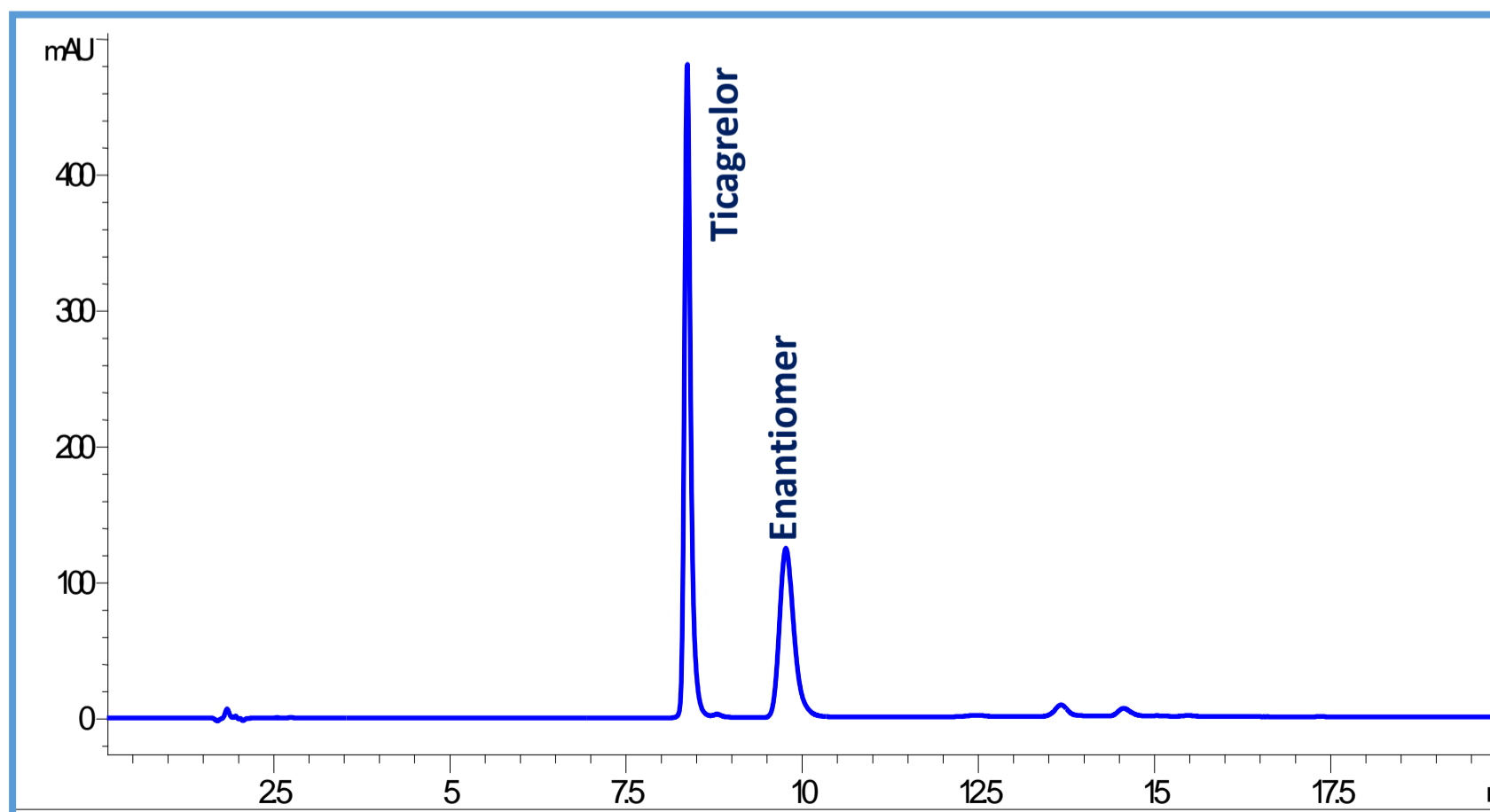
Diluent: Mobile phase

Sample Concentration: 1.0 mg/mL



SEPARATION PERFORMANCE

t_{R_1} : 8.4	N_1 : 47530	T_1 : 1.3	
t_{R_2} : 9.8	N_2 : 11284	T_2 : 1.3	R_s : 5.4



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