

Sacubitril and Valsartan

CHROMATOGRAPHIC CONDITIONS

Column: CHIRALPAK® IG-3 [4.6 x 250 mm, 3 µm]

Part No: 87525

Mobile phase: n-Hexane:Ethanol:2-Butanol:TFA

(90/05/05/0.1, v/v/v/v)

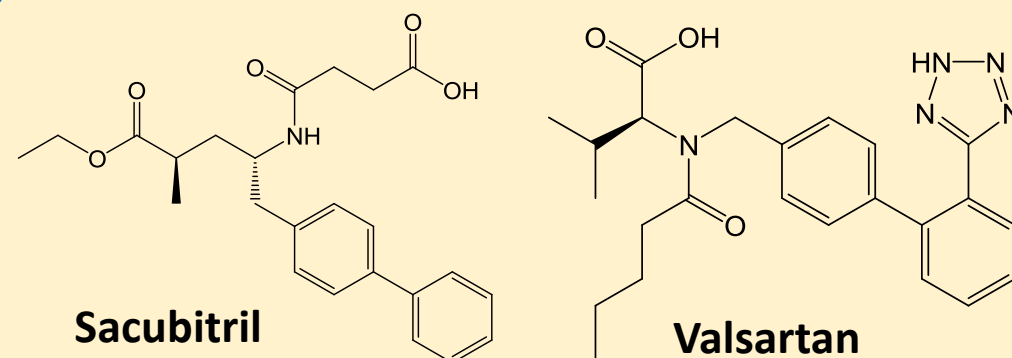
Flowrate: 1.0 mL/min

Column Oven Temperature: 40 °C

UV detection: 250 nm

Diluent: n-Hexane : Ethanol (1:1)

Concentration: 1.0 mg/mL.



SEPARATION PERFORMANCE

tR ₁ : 19.6	N ₁ : 7550	T ₁ : 1.1	
tR ₂ : 23.0	N ₂ : 7770	T ₂ : 1.1	Rs: 3.51
tR ₃ : 28.7	N ₃ : 5970	T ₃ : 1.1	Rs: 4.51
tR ₄ : 32.1	N ₄ : 4500	T ₄ : 1.1	Rs: 2.03
tR ₅ : 41.0	N ₅ : 5930	T ₅ : 1.1	Rs: 4.38
tR ₆ : 50.8	N ₆ : 5470	T ₆ : 1.1	Rs: 4.01

