

## Sacubitril & Valsartan

### CHROMATOGRAPHIC CONDITIONS

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

Part No: 87525

Mobile phase:

MP A: n-Hexane:Ethanol:2-Butanol:TFA (90/05/05/0.1, v/v/v/v)

MP B: n-Hexane:Ethanol:TFA (80/20/0.1, v/v/v)

T/B%: 0/0, 26/0, 26.1/35, 45/35, 45.1/0, 60/0

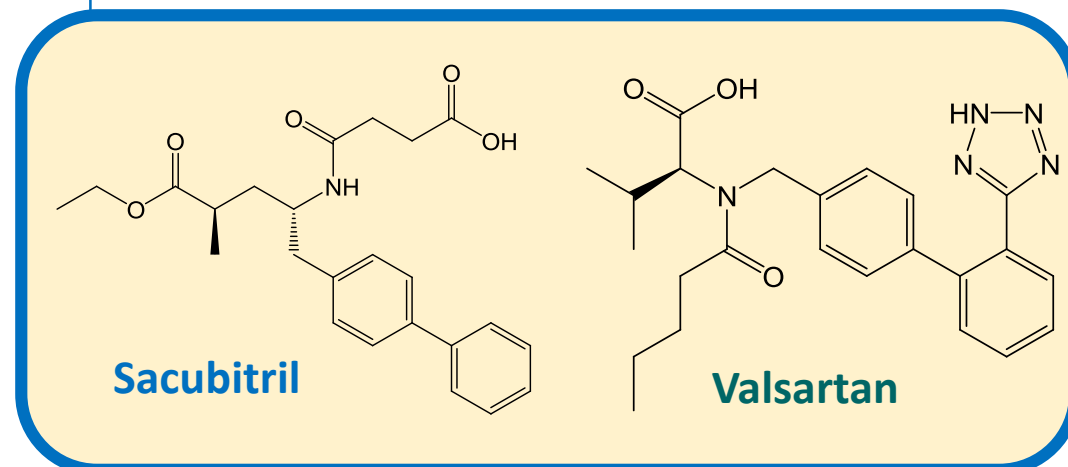
Flowrate: 1.0 mL/min

Column Oven Temperature: 40 °C

UV detection: 250 nm

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

Concentration: 5.0 mg/mL



### SEPARATION PERFORMANCE

tR <sub>1</sub> : 20.5	N <sub>1</sub> : 7087	T <sub>1</sub> : 1.1	
tR <sub>2</sub> : 24.0	N <sub>2</sub> : 7447	T <sub>2</sub> : 1.0	Rs: 3.3
tR <sub>3</sub> : 28.0	N <sub>3</sub> : 5638	T <sub>3</sub> : 1.1	Rs: 3.1
tR <sub>4</sub> : 30.5	N <sub>4</sub> : 5039	T <sub>4</sub> : 1.1	Rs: 1.5
tR <sub>5</sub> : 37.7	N <sub>5</sub> : 11937	T <sub>5</sub> : 0.9	Rs: 4.6
tR <sub>5</sub> : 42.6	N <sub>5</sub> : 7137	T <sub>5</sub> : 1.0	Rs: 2.8

