

## Mirabegron

### CHROMATOGRAPHIC CONDITIONS

Column: CHIRALPAK® IB [4.6 x 250 mm, 5 µm]

Part No: 81325

Mobile phase: 50 mM ammonium formate in (H<sub>2</sub>O : MeOH 5/95, v/v)

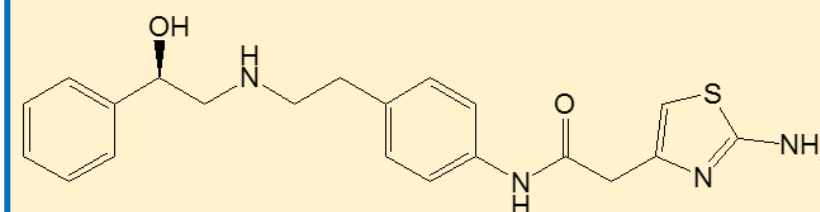
Flowrate: 1.0 mL/min

Column Oven Temperature: 25 °C

UV Detection: 250 nm

Diluent: Mobile phase

Sample Concentration: 1.0 mg/mL



### SEPARATION PERFORMANCE

|                       |                       |                      |         |
|-----------------------|-----------------------|----------------------|---------|
| tR <sub>1</sub> : 5.5 | N <sub>1</sub> : 4800 | T <sub>1</sub> : 1.8 |         |
| tR <sub>2</sub> : 7.6 | N <sub>2</sub> : 6800 | T <sub>2</sub> : 1.2 | Rs: 6.2 |

